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1985 MONTANA COMMERCIAL FEED REPORT



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**The Department of Agriculture
State of Montana, Helena, Montana**

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This reports consists of the following sections:

Fertilizer Analyses.Pages 1-53

Statistical.Pages 54-57

Abbreviations Used:

Phosphorus Denotes P_2O_5Available Phosphoric Acid

Potassium Denotes K_2OSoluble Potash

ppm.Parts Per Million

*.Deficiency

MANUFACTURER

ABSAROEKE RANCH SUPPLY
P.O. BOX 38
ABSAROEKE, MT 59001

GESTATION RANGE MINERAL

SAMPLED IN ABSAROEKE

SAMPLE # 3401

ANALYSIS

CLAIMED

FOUND

CALCIUM
PHOSPHORUS
SELENIUM

12-14%
15 %
0.002 %

14.4%
15.5 %
0.002 %

MANUFACTURER

AGRI FEEDS & SERVICE
1518 DODGE
HELENA, MT 59601

16% SWINE GROWER

SAMPLED IN HELENA

SAMPLE # 0003

ANALYSIS

CLAIMED

FOUND

PROTEIN
PROTEIN
FAT
FIBER

16%
16%
2%
17%

13.3% *
15.4% *
2.1%
4.2%

17% LAYER RATION

SAMPLED IN HELENA

SAMPLE # 0001

ANALYSIS

CLAIMED

FOUND

PROTEIN

17%
16.9%

AGRI SWEET

SAMPLED IN HELENA

SAMPLE # 0002

ANALYSIS

CLAIMED

FOUND

PROTEIN
VITAMIN A

12 %
5000 IU

13.7 %
4200 IU

MANUFACTURER

AGRIBASICS
P.O. BOX 126
BELGRADE, MT 59714

AGRIBASICS BASIC 20 (BLOCK)

SAMPLED IN DILLON

SAMPLE # 0030

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
CALCIUM
PHOSPHORUS
SALT
VITAMIN A
VITAMIN D

20%
16.6%
0.8-1.1%
0.6%
14-16.8%
20000 IU
2000 IU

20.7%
7.1%
2.3% *
0.65%
15.8%
17000 IU
2300 IU

AGRIBASICS - BELGRADE CONTINUED

MIN REL 412

SAMPLED IN DILLON

SAMPLE # 0032

ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	21%	22.1%
NPN	<21%	17.0%
CALCIUM	4-4.5%	4.6%
PHOSPHORUS	12%	10.6%
SALT	4.5-5.5%	5.0%
VITAMIN A	100000 IU	100000 IU
VITAMIN D	30000 IU	36000 IU

MINREL 412

SAMPLED IN DILLON

SAMPLE # 3338

ANALYSIS	CLAIMED	FOUND
-----	-----	-----
NPN	<21 %	20 %
CALCIUM	4-4.5%	4.2%
PHOSPHORUS	12%	12.3%
SALT	4.5-5.5 %	5.1 %
VITAMIN A	100000 IU	100000 IU
VITAMIN D	30000 IU	27000 IU

ANI-MIN-REL BLOCK

SAMPLED IN BELGRADE

SAMPLE # 3344

ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	11%	13%
NPN	<11%	10.7%
CALCIUM	8.6-10.3%	9.5%
PHOSPHORUS	15%	16.1%
SALT	4-6%	5.6%
VITAMIN A	100000 IU	140000 IU
IODINE	0.026%	0.029%

BASIC 20 (CUBE)

SAMPLED IN BELGRADE

SAMPLE # 0109

ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	20%	22.2%
NPN	<6.6%	5.8%
FAT	1.0%	2.8%
FIBER	15%	10.1%
CALCIUM	0.8-1.1%	1.5% *
PHOSPHORUS	0.6%	0.5%
SALT	0.9-1.1	1.6% *
VITAMIN A	20000 IU	23000 IU

MOLAS-0-BLOCK 14

SAMPLED IN BELGRADE

SAMPLE # 0108

ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	14%	14.6%
FAT	1.5%	1.5%
FIBER	10.0%	10.6%
CALCIUM	0.5-1.0%	0.9%
PHOSPHORUS	0.6%	0.7%
SALT	13-16%	14.9%
VITAMIN A	20000 IU	26000 IU

WHOLE COTTONSEED REPLACER

SAMPLED IN BELGRADE

SAMPLE # 0110

ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	18%	18%

MANUFACTURER

AGRIBASICS
P.O. BOX 547
CONRAD, MT 59425

14% CALF CREEP

SAMPLED IN CONRAD

SAMPLE # 0455

ANALYSIS	CLAIMED	FOUND
PROTEIN	14%	13.9%
FAT	1.5%	2.3%
FIBER	15%	16.4%

37% SWINE GROWER/FINISHER CONC. LOT # 407

SAMPLED IN CONRAD

SAMPLE # 0549

ANALYSIS	CLAIMED	FOUND
PROTEIN	37%	36.1%
FAT	4.0%	1.2% *
FIBER	14%	5.0% *
CALCIUM	5.4-6.2%	6.0%
PHOSPHORUS	1.7%	1.8%
SALT	1.9-2.5%	2.4%

38% LAYER CONC

SAMPLED IN CONRAD

SAMPLE # 0548

ANALYSIS	CLAIMED	FOUND
PROTEIN	38%	38.0%
FAT	3.0%	1.2% *
FIBER	5.5%	5.7%
CALCIUM	6.4-7.2%	7.0%
PHOSPHORUS	2.0%	1.7%
SALT	1-1.5%	2.5% *

40% FEEDLOT GROWER SUPPLEMENT

SAMPLED IN CONRAD

SAMPLE # 0547

ANALYSIS	CLAIMED	FOUND
PROTEIN	40%	37.8% *
NPN	18.5%	17.8%
CALCIUM	3.4-3.7%	4.6% *
PHOSPHORUS	1.2%	1.3%
SALT	6-6.5%	6.3%

BODY BUILDER 40% FEEDLOT GROWER SUPPLEMENT

SAMPLED IN CONRAD

SAMPLE # 1031

ANALYSIS	CLAIMED	FOUND
PROTEIN	40%	36.8% *
NPN	18.5%	15.5%
CALCIUM	3.4-3.7%	4.4% *
PHOSPHORUS	1.2%	1.3%
SALT	6-6.5%	6.1%
VITAMIN A	30000 IU	36000 IU
VITAMIN D	3000 IU	2600 IU

BODY BUILDER GROWER 5

SAMPLED IN CONRAD

SAMPLE # 1030

ANALYSIS	CLAIMED	FOUND
PROTEIN	16%	15.0% *
NPN	3.5%	0.3%
CALCIUM	0.8-1.0%	1.1%
PHOSPHORUS	0.5%	0.7%

AGRIBASICS - CONRAD CONTINUED

BODY BUILDER GROWER 5 CONTINUED

ANALYSIS

VITAMIN A

CLAIMED

FOUND

6000 IU

7000 IU

BODY BUILDER WEANER 10 (MED)

SAMPLED IN CONRAD

SAMPLE # 1029

ANALYSIS

CLAIMED

FOUND

PROTEIN

12%

13.8%

CALCIUM

0.5-0.7%

0.5%

PHOSPHORUS

0.3%

0.5%

SALT

NO CLAIM

0.5%

VITAMIN A

5000 IU

7000 IU

CHLORTETRACYCLINE

35 MG/LB

43 MG/LB

BODY BUILDER WEANER 5 (MEDICATED)

SAMPLED IN CONRAD

SAMPLE # 0456

ANALYSIS

CLAIMED

FOUND

PROTEIN

16%

16.6%

NPN

<3.5%

3.2%

SULFAMETHAZINE

0.0154%

0.0152%

MANUFACTURER

AGRIBASICS

P.O. BOX 2548

GREAT FALLS, MT 59401

BIG MO

SAMPLED IN BELGRADE

SAMPLE # 3346

ANALYSIS

CLAIMED

FOUND

PROTEIN

24

27.6

NPN

16

15.7

CALCIUM

1.5-2.5

2.5

PHOS

1.0

1.1

SALT

2.5-3.5

3.5

VIT A

15000

15000

VIT D

3000

3900

18% PIG STARTER WEANER MEDICATED

SAMPLED IN GREAT FALLS

SAMPLE # 0482

ANALYSIS

CLAIMED

FOUND

PROTEIN

18%

23.1%

SULFAMETHAZINE

0.011%

0.011%

18% RABBIT BREEDER

SAMPLED IN GREAT FALLS

SAMPLE # 0480

ANALYSIS

CLAIMED

FOUND

PROTEIN

18%

16.9%

*

FAT

1.5%

2.8%

FIBER

<18%

17.1%

32% DAIRY SUPPLEMENT

SAMPLED IN GREAT FALLS

SAMPLE # 3158

ANALYSIS

CLAIMED

FOUND

PROTEIN

32 %

29.4%

*

NPN

<12.5%

9.6%

AGRIBASICS - GREAT FALLS CONTINUED

32% DAIRY SUPPLEMENT CONTINUED

ANALYSIS

CALCIUM
PHOSPHORUS
VITAMIN A
VITAMIN D

CLAIMED

2.5-3.0%
3.5%
30000 IU
3000 IU

FOUND

2.9%
4.2%
50000 IU
3400 IU

37% SWINE CONC

ANALYSIS

PROTEIN
CALCIUM
PHOSPHORUS

SAMPLED IN GREAT FALLS

CLAIMED

37%
5-5.4%
1.7%

FOUND

41.6%
5.8%
3.7%

SAMPLE # 0483

BASIC 12 (CUBE)

ANALYSIS

PROTEIN
FAT
FIBER

SAMPLED IN GREAT FALLS

CLAIMED

12%
1.5%
<12%

FOUND

15.8%
2.5%
13.7%

SAMPLE # 0479

BODY BUILDER GROWER 5

ANALYSIS

PROTEIN
NPN
CALCIUM
PHOSPHORUS
VITAMIN A

SAMPLED IN GREAT FALLS

CLAIMED

16%
<3.5%
0.8-1.0%
0.5%
6000 IU

FOUND

16.2%
2.6%
1.0%
0.7%
5400 IU

SAMPLE # 3157

BODY BUILDER WEANER 10 MED

ANALYSIS

PROTEIN
VITAMIN A

SAMPLED IN GREAT FALLS

CLAIMED

12 %
5000 USP

FOUND

12.6 %
4300 USP

SAMPLE # 3159

LAY POWER 16% CRUMBLES

ANALYSIS

PROTEIN
CALCIUM
PHOSPHORUS

SAMPLED IN GREAT FALLS

CLAIMED

16%
3.2-3.5%
0.65%

FOUND

17.9%
3.4%
0.74%

SAMPLE # 0481

BIG MO

ANALYSIS

PROTEIN
NPN
CALCIUM
PHOSPHORUS
SALT
VITAMIN A
VITAMIN D
MAGNESIUM

SAMPLED IN LEWISTOWN

CLAIMED

24%
<16%
1.5-2.5%
1.0%
2.5-3.5%
15000 IU
3000 IU
2.0%

FOUND

26.9%
16.1%
2.4%
1.1%
4.0%
20000 IU
4400 IU
2.8%

SAMPLE # 0153

AGRIBASICS - GREAT FALLS CONTINUED

CALF MAX		SAMPLED IN LEWISTOWN	SAMPLE # 0152
ANALYSIS	CLAIMED	FOUND	
-----	-----	-----	
PROTEIN	25.5%	25.4%	
VITAMIN A	20000 IU	30000 IU	
VITAMIN D-3	5000 IU	5000 IU	
VITAMIN D-2	5000 IU	5000 IU	
BODY BUILDER 14% CALF CREEP		SAMPLED IN HYSHAM	SAMPLE # 0160
ANALYSIS	CLAIMED	FOUND	
-----	-----	-----	
PROTEIN	14%	13.9%	
TOP CAGE LAYER 16		SAMPLED IN GREAT FALLS	SAMPLE # 0486
ANALYSIS	CLAIMED	FOUND	
-----	-----	-----	
PROTEIN	16%	17.0%	
CALCIUM	NO CLAIM	3.1%	
PHOSPHORUS	NO CLAIM	1.0%	
TOP NOTCH 38% POULTRY CONC		SAMPLED IN GREAT FALLS	SAMPLE # 0488
ANALYSIS	CLAIMED	FOUND	
-----	-----	-----	
PROTEIN	38%	38.0%	
TOP NOTCH HIGH ENERGY BROILER STARTER M0-90		SAMPLED IN GREAT FALLS	SAMPLE # 0478
ANALYSIS	CLAIMED	FOUND	
-----	-----	-----	
PROTEIN	23.5%	25.7%	
16% CHICK STARTER/GROWER M-125 MEDICATED		SAMPLED IN LAUREL	SAMPLE # 0212
ANALYSIS	CLAIMED	FOUND	
-----	-----	-----	
PROTEIN	16%	15.9%	
AMPROLIUM	0.0125%	0.0135%	
21% BROILER FINISHER		SAMPLED IN LAUREL	SAMPLE # 0213
ANALYSIS	CLAIMED	FOUND	
-----	-----	-----	
PROTEIN	21%	21.0%	
AGRI-BASICS 20% LAYER		SAMPLED IN BILLINGS	SAMPLE # 0302
ANALYSIS	CLAIMED	FOUND	
-----	-----	-----	
PROTEIN	20%	19.9%	
CALCIUM	6.5-6.8%	6.5%	
PHOSPHORUS	1.2%	1.2%	
AGRIBASIC 15% DUCK & GOOSE BREEDER (147G1)		SAMPLED IN BILLINGS	SAMPLE # 0197
ANALYSIS	CLAIMED	FOUND	
-----	-----	-----	
PROTEIN	15%	17.1%	

AGRIBASICS -- GREAT FALLS CONTINUED

AGRIBASIC 20% LAYER

SAMPLED IN BILLINGS

SAMPLE # 0196

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS

20%
6.5-6.8%
1.2%

21.3%
6.7%
1.2%

AGRIBASICS 15% DUCK & GOOSE BREEDER

SAMPLED IN BILLINGS

SAMPLE # 0197

ANALYSIS

CLAIMED

FOUND

PROTEIN

15%

17.1%

AGRIBASICS 28% TURKEY STARTER MEDICATED

SAMPLED IN BILLINGS

SAMPLE # 0198

ANALYSIS

CLAIMED

FOUND

PROTEIN

28%

30.6%

AGRIBASICS 20% LAYER

SAMPLED IN RED LODGE

SAMPLE # 0216

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS

20%
6.5-6.8%
1.2%

20.0%
7.1%
1.3%

CALF MAX

SAMPLED IN RED LODGE

SAMPLE # 0217

ANALYSIS

CLAIMED

FOUND

PROTEIN
FAT
FIBER

25.5%
3%
<6%

24.7%
2.9%
4.8%

16% PIG GROWER MEDICATED

SAMPLED IN ABSAROKEE

SAMPLE # 0226

ANALYSIS

CLAIMED

FOUND

PROTEIN
FAT
FIBER

16%
2.5%
<5.5%

16.1%
2.7%
4.8%

BODY BUILDER 14% CALF CREFP

SAMPLED IN ABSAROKEE

SAMPLE # 0227

ANALYSIS

CLAIMED

FOUND

PROTEIN
FAT
FIBER

14%
1.5%
<15%

14.7%
2.9%
16.2%

BODY BUILDER 6 LB BULL SUPPLEMENT

SAMPLED IN ABSAROKEE

SAMPLE # 0229

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
FAT
FIBER

17%
<2%
3%
<15%

17.2%
1.2%
2.5%
16.1%

AGRIBASICS - GREAT FALLS CONTINUED

AGRIBASICS 16% CHICK STARTER/GROWER M-125

SAMPLED IN BILLINGS

SAMPLE # 0304

ANALYSIS

PROTEIN

CLAIMED

FOUND

16%

15.9%

AGRIBASICS MINREL 412

SAMPLED IN RYEGATE

SAMPLE # 0312

ANALYSIS

PROTEIN

NPB

CALCIUM

PHOSPHORUS

SALT

VITAMIN A

IODINE

CLAIMED

FOUND

21%

24.4%

<21 %

19.0%

4-4.5%

5.3%

12%

12.5%

4.5-5.5 %

5.3 %

100000 IU

110000 IU

0.026 %

0.031 %

AGRIBASICS BASIC 12 (CUBE)

SAMPLED IN RYEGATE

SAMPLE # 0311

ANALYSIS

PROTEIN

CALCIUM

PHOSPHORUS

SALT

VITAMIN A

CLAIMED

FOUND

12%

16.7%

0.8-1.1%

1.0%

0.6%

0.6%

0.9-1.1%

1.7%

10,000 IU

11,000 IU

MANUFACTURER

AGRIBASICS

P.O. BOX 1279

MILES CITY, MT 59301

THE DEPOT RM600

SAMPLED IN MILES CITY

SAMPLE # 0158

ANALYSIS

PROTEIN

FAT

FIBER

CLAIMED

FOUND

7%

12%

1.0%

1.7%

<40%

36.0%

AGRIBASICS BODY BUILDER 17% CALF CREEP

SAMPLED IN MILES CITY

SAMPLE # 0343

ANALYSIS

PROTEIN

VITAMIN A

CLAIMED

FOUND

17%

18.1%

5,000 IU

6,900 IU

AGRIBASICS BODY BUILDER- 14% CALF CREEP

SAMPLED IN MILES CITY

SAMPLE # 0344

ANALYSIS

PROTEIN

VITAMIN A

CLAIMED

FOUND

14%

16.6%

5,000 IU

10,000 IU

MANUFACTURER

ALCOTECH, INC
P.O. BOX 158
RINGLING, MT 59642

DISTILLERS WET GRAINS-FEED INGREDIENT

SAMPLED IN RINGLING

SAMPLE # 0129

ANALYSIS

CLAIMED

FOUND

PROTEIN

28%

39.8%

FAT

4.5%

6.0%

FIBER

14.5%

11.7%

MANUFACTURER

ALFALFA PELLETING
P.O. BOX 715
WEST FARGO, ND 58078

BARLEY PELLETS (MALTED BARLEY)

SAMPLED IN MILES CITY

SAMPLE # 0162

ANALYSIS

CLAIMED

FOUND

PROTEIN

14%

11.2%

*

MANUFACTURER

ALPO PETFOODS INC
P.O. BOX 2187
ALLENTOWN, PA 18001

ALPO BEEF BITE TREATS W/CHEESE

SAMPLED IN MONTANA

SAMPLE # 0419

ANALYSIS

CLAIMED

FOUND

PROTEIN

23%

24.4%

ALPO BEEF STRIPS W/CHEESE

SAMPLED IN MONTANA

SAMPLE # 0417

ANALYSIS

CLAIMED

FOUND

PROTEIN

18%

20.8%

ALPO SNAPS (CHARCOAL)

SAMPLED IN MONTANA

SAMPLE # 0416

ANALYSIS

CLAIMED

FOUND

PROTEIN

17%

18.8%

ALPO SNAPS W/ CHICKEN

SAMPLED IN MONTANA

SAMPLE # 0418

ANALYSIS

CLAIMED

FOUND

PROTEIN

18%

22.7%

MANUFACTURER

AMERICAN STORES BUYING CO

SALT LAKE CITY,UT 84130

ECONO BUY CAT FOOD

SAMPLED IN MONTANA

SAMPLE # 282

ANALYSIS

CLAIMED

FOUND

PROTEIN
MOISTURE
ASH

10%
(78%
(3.5%
10.8%
76.0%
2.2%

ECONO BUY DOG FOOD- BEEF FLAVOR

SAMPLED IN MONTANA

SAMPLE # 285

ANALYSIS

CLAIMED

FOUND

PROTEIN
MOISTURE

8%
(75%
8.5%
75.5%

ECONO BUY DOG FOOD- CHICKEN FLAVOR

SAMPLED IN MONTANA

SAMPLE # 532

ANALYSIS

CLAIMED

FOUND

PROTEIN
MOISTURE

8%
(75%
10.0%
71.6%

MANUFACTURER

BEARTOOTH FEED & GRAIN

RED LODGE,MT 59068

BEARTOOTH CUSTOM RANGE BLOCK 20 %

SAMPLED IN RED LODGE

SAMPLE # 3399

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
CALCIUM
PHOSPHORUS
SALT
VITAMIN A

20 %
(6.5%
1-2%
0.6 %
12-14%
20000 IU
22.2 %
4.6%
0.7% *
0.7 %
12.8%
17000 IU

BEARTOOTH CUSTOM RANGE CAKE 20%

SAMPLED IN RED LODGE

SAMPLE # 3400

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
CALCIUM
PHOSPHORUS
VITAMIN A

20 %
(5.5 %
0.1-0.5 %
0.6 %
20000 IU
19.9 %
2.2 %
0.2 %
0.7 %
21000 IU

MANUFACTURER

BIG SKY FEED & SUPPLY
P.O. BOX 1402
BILLINGS, MT 59103

BIG SKY CATTLE CAKE 15% A.N.

SAMPLED IN BILLINGS

SAMPLE # 0187

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS
SALT

15%
0.1-0.5%
0.6%
NONE

16.9%
0.2%
0.68%
1.1%

BIG SKY CATTLE CAKE 15% AN

SAMPLED IN BILLINGS

SAMPLE # 3376

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS
VITAMIN A

15%
0.1-0.5%
0.6%
20000 IU

15.9%
1.2% *
0.6%
23000

BIG SKY CATTLE GROWER

SAMPLED IN BILLINGS

SAMPLE # 0182

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
FAT
FIBER

12%
(2.85%
2%
(16%

14.9%
2.1%
2.1%
11.7%

BIG SKY HOG FINISHER

SAMPLED IN BILLINGS

SAMPLE # 0296

ANALYSIS

CLAIMED

FOUND

PROTEIN

14%

18.2%

BIG SKY RANGE 20% AN CUBE

SAMPLED IN BILLINGS

SAMPLE # 3375

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS
VITAMIN A

20 %
0.1-0.5%
1.0 %
30000 IU

19.7 %
0.6%
1.0 %
37000 IU

BIG SKY RANGE BLOCK 20% A.N.

SAMPLED IN BILLINGS

SAMPLE # 0188

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS
SALT

20%
0.5-1.0%
1.0%
12-14%

19.0% *
0.9%
1.0%
12.4%

CATTLE BLOCK 15% A.N.

SAMPLED IN BILLINGS

SAMPLE # 3361

ANALYSTS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOS
SALT

15
0.5 -1.0
0.6
12 - 14

15.8
0.6
0.6
12.6

BIG SKY FEED & SUPPLY - BILLINGS CONTINUED

CATTLE BLOCK 15% A.N. CONTINUED

ANALYSIS

VIT A

CLAIMED

20000IU/LB

FOUND

23000IU/LB

RANGE 20%

SAMPLED IN BILLINGS

SAMPLE # 3363

ANALYSIS

PROTEIN

NPN

CALCIUM

PHOSPHORUS

VITAMIN A

CLAIMED

20%

<6.5%

0.7-1 %

1 %

30000 IU

FOUND

19.6%

2.1%

0.7%

1.1%

34000 IU

RANGE BLOCK 20% A.N.

SAMPLED IN BILLINGS

SAMPLE # 3362

ANALYSIS

PROTEIN

CALCIUM

PHOSPHORUS

SALT

VITAMIN A

CLAIMED

20

1.0-2.0

1.0

12.0-14.0

30000IU/LB

FOUND

18.9*

1.0

1.1

13.7

29000IU/LB

BEARTOOTH CUSTOM RANGE CAKE 20%

SAMPLED IN RED LODGE

SAMPLE # 0215

ANALYSIS

PROTEIN

NPN

FAT

FIBER

CLAIMED

20%

<5.5%

2%

<10.5%

FOUND

20.7%

2.8%

2.7%

12.5% *

MANUFACTURER

BIG SKY FEED & SUPPLY

P.O.BOX 2799

GREAT FALLS, MT 59401

BIG SKY LAYER 16%

SAMPLED IN BILLINGS

SAMPLE # 0181

ANALYSIS

CALCIUM

PHOSPHORUS

CLAIMED

NO CLAIM

NO CLAIM

FOUND

4.2%

0.9%

BIG SKY CATTLE CAKE 15% AN

SAMPLED IN GREAT FALLS

SAMPLE # 0489

ANALYSIS

PROTEIN

FAT

FIBER

CLAIMED

15%

2%

<10.5%

FOUND

18.2%

3.1%

9.1%

BIG SKY CALF CROP (MED)

SAMPLED IN GREAT FALLS

SAMPLE # 1033

ANALYSIS

PROTEIN

VITAMIN A

CHLORTETRACYCLINE

CLAIMED

14%

10000 IU

175 G/T

FOUND

14.7%

10000 IU

160 G/T

BIG SKY FEED & SUPPLY - GREAT FALLS CONTINUED

BIG SKY CATTLE CAKE 15% AN

SAMPLED IN GREAT FALLS

SAMPLE # 1032

ANALYSIS

CLAIMED

FOUND

PROTEIN
VITAMIN A

15%
20000 IU 16.9%
22000 IU

BIG SKY CATTLE CAKE 20% AN

SAMPLED IN GREAT FALLS

SAMPLE # 1034

ANALYSIS

CLAIMED

FOUND

PROTEIN
VITAMIN A

20%
20000 IU 20.1%
28000 IU

BIG SKY COMPLETE HORSE 13%

SAMPLED IN GREAT FALLS

SAMPLE # 0491

ANALYSIS

CLAIMED

FOUND

PROTEIN
FAT
FIBER

13%
1.5%
(25% 16.9%
2.0%
20.9%

BIG SKY HORSE POWER 15%

SAMPLED IN GREAT FALLS

SAMPLE # 0493

ANALYSIS

CLAIMED

FOUND

PROTEIN
FAT
FIBER

15%
1.5%
(10% 15.1%
3.2%
7.2%

BIG SKY PIG STARTER 18% MEDICATED

SAMPLED IN GREAT FALLS

SAMPLE # 0492

ANALYSIS

CLAIMED

FOUND

PROTEIN
FAT
FIBER
SULFAMETHAZINE

18%
1.6%
(7%
0.011% 21.0%
3.4%
6.9%
0.0051% *

BIG SKY RANGE 20% AN

SAMPLED IN GREAT FALLS

SAMPLE # 0490

ANALYSIS

CLAIMED

FOUND

PROTEIN
FAT
FIBER

20%
2%
(10% 20.1%
3.3%
11.9% *

MANUFACTURER

BOWMAN GRAIN & SEED
P.O. BOX 396
HARDIN, MT 59034

PADDOCK PLUS HORSE FEED

SAMPLED IN HARDIN

SAMPLE # 3365

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS
VITAMIN A

11.9 %
.14-.16 %
0.2%
6250 IU 12.7 %
0.15%
0.4%
4500 IU

BOWMAN GRAIN & SEED - HARDIN CONTINUED

RANGE CUBE 20 NPN

SAMPLED IN HARDIN

SAMPLE # 3366

ANALYSIS

CLAIMED

FOUND

 PROTEIN
 NPN
 CALCIUM
 PHOSPHORUS
 SALT

 20%
 16%
 0.5-0.7%
 0.9%
 1-2%

 18.7%
 5.6%
 0.9%
 1.2%
 1.3%

*

MANUFACTURER

 C.H.B. FOODS
 P.O. BOX 3510
 TERMINAL ISLAND, CA 90731

SKIPPY PREMIUM CHUNKY BEEF DINNER

SAMPLED IN MONTANA

SAMPLE # 770

ANALYSIS

CLAIMED

FOUND

 PROTEIN
 MOISTURE

 9%
 175%

 9.6%
 72.5%

MANUFACTURER

 CARGILL, INC
 P.O. BOX 779
 LEWISTOWN, MT 59457

NUTRENA 20 RANGE CUBES (C)

SAMPLED IN LEWISTOWN

SAMPLE # 1102

ANALYSIS

CLAIMED

FOUND

 PROTEIN
 NPN
 CALCIUM
 PHOSPHORUS
 SALT
 VITAMIN A
 VITAMIN D

 20%
 16.5%
 NO CLAIM
 NO CLAIM
 NO CLAIM
 30000 IU
 5000 IU

 23.2%
 8.1%
 1.2%
 0.8%
 0.9%
 32000 IU
 11000 IU

*

NUTRENA 5-15 HI-PHOS MINERAL BATCH #764

SAMPLED IN LEWISTOWN

SAMPLE # 1099

ANALYSIS

CLAIMED

FOUND

 CALCIUM
 PHOSPHORUS
 SALT
 VITAMIN A
 ZINC
 IRON
 COPPER
 MANGANESE

 5-6%
 15%
 4.5-5.5%
 150000 IU
 0.375%
 0.25%
 0.05%
 0.125%

 6.4%
 14.7%
 5.2%
 130000 IU
 0.412%
 1.1%
 0.06%
 0.236%

NUTRENA FEEDLOT-32 BATCH #121

SAMPLED IN LEWISTOWN

SAMPLE # 1100

ANALYSIS

CLAIMED

FOUND

 PROTEIN
 NPN
 CALCIUM
 PHOSPHORUS
 SALT

 32%
 19%
 7-8%
 0.8%
 3.5-4.5%

 30.1%
 16.6%
 7.0%
 0.9%
 4.3%

*

CARGILL, INC - LEWISTOWN CONTINUED

NUTRENA FEEDLOT-32 BATCH #121 CONTINUED

ANALYSIS

VITAMIN A

CLAIMED

30000 IU

FOUND

29000 IU

SUPER 38 DAIRY CONC

SAMPLED IN LEWISTOWN

SAMPLE # 0247

ANALYSIS

PROTEIN
CALCIUM
PHOSPHORUS
SALT

CLAIMED

38%
1-2%
1.5%
1-1.5%

FOUND

36.6%
1.5%
1.0%
0.7%

*
*
*

SUPER 38 DAIRY CONCENTRATE

SAMPLED IN LEWISTOWN

SAMPLE # 0154

ANALYSIS

PROTEIN
NPN
CALCIUM
PHOSPHORUS
SALT
VITAMIN A
VITAMIN D

CLAIMED

38%
NONE
1-2%
1.5%
1.0-1.5%
25000 IU
12500 IU

FOUND

35.5%
0.3%
1.1%
1.0%
0.43%
26000 IU
9400 IU

*
*
*
*
*

20% EGG FEED

SAMPLED IN LAUREL

SAMPLE # 0209

ANALYSIS

PROTEIN
FAT
FIBER
CALCIUM
PHOSPHORUS

CLAIMED

20%
3.5%
<8%
NO CLAIM
NO CLAIM

FOUND

21.1%
3.3%
7.4%
3.5%
0.9%

CALF KWIK- C

SAMPLED IN LAUREL

SAMPLE # 0208

ANALYSIS

PROTEIN
FAT
FIBER

CLAIMED

11%
2%
<16%

FOUND

13.8%
1.9%
13.7%

LAYER 16- WINTER

SAMPLED IN LAUREL

SAMPLE # 0210

ANALYSIS

PROTEIN
CALCIUM
PHOSPHORUS

CLAIMED

16%
NO CLAIM
NO CLAIM

FOUND

17.4%
4.1%
0.8%

PLAIN FEEDLOT 632

SAMPLED IN LAUREL

SAMPLE # 0211

ANALYSIS

PROTEIN
NPN
CALCIUM
PHOSPHORUS
SALT

CLAIMED

32%
<24.4%
5.5-6.5%
0.75%
4.5-5.5%

FOUND

32.7%
13.4%
6.4%
0.95%
5.2%

MANUFACTURER

CARGILL, INC
P.O. BOX 9300
MINNEAPOLIS, MN 55440

LAYER- 16 SUMMER(B) 1005-B

SAMPLED IN HARLOWTON

SAMPLE # 0326

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS
SALT

16%
NO CLAIM
NO CLAIM
NO CLAIM
15.4%
4.3%
0.75%
0.2%

*

NUTRENA CALF KWIK-C

SAMPLED IN HARLOWTON

SAMPLE # 0306

ANALYSIS

CLAIMED

FOUND

PROTEIN
VITAMIN A

11%
4,500 IU
13.5%
4,000 IU

SHOAT-40 MCH(MONT) CONC 35 3120-B

SAMPLED IN HARLOWTON

SAMPLE # 0327

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS
SALT

40%
5-6%
2.1%
2.5-3.5%
39.4%
6.5%
2.4%
2.7%

CONTROLLED RELEASE LIQUID SUPPLEMENT CR16VE

SAMPLED IN DILLON

SAMPLE # 0014

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
PHOSPHORUS
VITAMIN A
VITAMIN D
SELENIUM

16%
<10%
0.75%
20000 IU
10000 IU
0.0001%
17.1%
8.8%
0.92%
24000 IU
8600 IU
0.0003%

CONTROLLED RELEASE LIQUID SUPPLEMENT CR32X

SAMPLED IN DILLON

SAMPLE # 0023

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
PHOSPHORUS
VITAMIN A
VITAMIN D

32%
<26.5%
1%
20000 IU
10000 IU
32.1%
22.4%
1.0%
23000 IU
11000 IU

MANUFACTURER

CARGILL, INC
RIVERSIDE, MD 58078

SUNFLOWER MEAL 34%

SAMPLED IN MILES CITY

SAMPLE # 0163

ANALYSIS

CLAIMED

FOUND

PROTEIN

34%
30.9%

*

MANUFACTURER

CARGILL-NUTRENA FEED DIVISION
P.O. BOX 577
CHESTER, MT 59522

FEEDLOT MINERAL

SAMPLED IN CHESTER

SAMPLE # 1020

ANALYSIS	CLAIMED	FOUND
CALCIUM	25-27%	24.9%
SALT	19-20%	19.9%
VITAMIN A	50000 IU	61000 IU
VITAMIN D	10000 IU	10000 IU
ZINC	0.3%	0.2%
IRON	0.9%	0.7%
POTASSIUM	3.5%	3.5%
COPPER	0.04%	0.03%
MAGNESIUM	0.25%	0.25%
MANGANESE	0.2%	0.2%

TRANSITION PIG FEED T-2035 \9T\0 MEDICATED

SAMPLED IN CHESTER

SAMPLE # 1021

ANALYSIS	CLAIMED	FOUND
PROTEIN	16%	16.1%
CALCIUM	NO CLAIM	1.3%
PHOSPHORUS	NO CLAIM	0.8%
SALT	NO CLAIM	0.9%

TRANSITION PIG FEED TS-3560 (A) MEDICATED

SAMPLED IN CHESTER

SAMPLE # 1022

ANALYSIS	CLAIMED	FOUND
PROTEIN	16/5	16.8%
CALCIUM	NO CLAIM	1.0%
PHOSPHORUS	NO CLAIM	0.8%
SALT	NO CLAIM	0.5%
SULFAMETHAZINE	0.011%	0.0085%
CHLORTETRACYCLINE	100 G/T	110 G/T

MANUFACTURER

CARMATION CO
5045 WILSHIRE BLVD
LOS ANGELES, CA 90036

BRIGHT EYES DELUXE ENTREE DINNER FOR CATS

SAMPLED IN MONTANA

SAMPLE # 536

ANALYSIS	CLAIMED	FOUND
PROTEIN	10%	11.7%
MOISTURE	<78%	76.1%
ASH	<2.7%	2.6%

FRISKIES DINNER CHUNKY BEEF FLAVOR

SAMPLED IN MONTANA

SAMPLE # 534

ANALYSIS	CLAIMED	FOUND
PROTEIN	8%	9.7%
MOISTURE	<78%	71.0%

CARNATION CO - LOS ANGELES CONTINUED

FRISKIES GOURMET FLAVOR

SAMPLED IN MONTANA

SAMPLE # 537

ANALYSIS

CLAIMED

FOUND

PROTEIN

30%

30.0%

MANUFACTURER

CARNATION CO. MILLING DIV.
5045 WILSHIRE BLVD
LOS ANGELES, CA 90036

CALF MANNA

SAMPLED IN BRIDGER

SAMPLE # 0224

ANALYSIS

CLAIMED

FOUND

PROTEIN

25%

26.2%

FAT

3%

4.3%

FIBER

16%

5.6%

LAMA MEDICATED LAMB MILK REPLACER

SAMPLED IN BRIDGER

SAMPLE # 0225

ANALYSIS

CLAIMED

FOUND

PROTEIN

24%

24.5%

FAT

30%

29.5%

RABBIT FAMILY RATION 18

SAMPLED IN BRIDGER

SAMPLE # 0223

ANALYSIS

CLAIMED

FOUND

PROTEIN

18%

18.3%

FAT

2%

2.9%

FIBER

122%

19%

MANUFACTURER

CATTLE-LAC FEEDS INC.
P.O. BOX 9002
MISSOULA, MT 59807

CATTLE MINERAL SUPPLEMENT

SAMPLED IN MISSOULA

SAMPLE # 2266

ANALYSIS

CLAIMED

FOUND

CALCIUM

10-11%

11%

PHOSPHORUS

13%

13.5%

SALT

5-6 %

5.1 %

VITAMIN A

100000 IU

100000 IU

VITAMIN D 3

40000 IU

35000 IU

MANUFACTURER

CB&F DEVELOPMENT CORPORATION
P.O. BOX 412
CULBERTSON, MT 59218

CB&F DEVELOPMENT CORPORATION - CULBERTSON CONTINUED

50% RANGE BLOCK

SAMPLED IN CULBERTSON

SAMPLE # 1277

ANALYSIS	CLAIMED	FOUND
PROTEIN	50%	47.8% *
NPN	429%	28.5%
CALCIUM	NO CLAIM	2.4%
PHOSPHORUS	2%	1.9%
SALT	9.5-10.5%	7.4%
VITAMIN A	50000 IU	66000 IU
VITAMIN D	12500 IU	12100 IU

SUPER 14% BULL & CALF PELLET

SAMPLED IN CULBERTSON

SAMPLE # 1273

ANALYSIS	CLAIMED	FOUND
PROTEIN	14%	14.6%
VITAMIN A	2000 IU	1800 IU

SUPER 15% CALF PRECONDITIONER PELLET MEDICATE

SAMPLED IN CULBERTSON

SAMPLE # 1274

ANALYSIS	CLAIMED	FOUND
PROTEIN	15%	16.0%
VITAMIN A	5000 IU	4200 IU
OXYTETRACYCLINE	100 G/T	84 G/T

SUPER 20% RANGE PELLET MEDICATED

SAMPLED IN CULBERTSON

SAMPLE # 1272

ANALYSIS	CLAIMED	FOUND
PROTEIN	20%	19.2% *
PHOSPHORUS	1%	0.9%
VITAMIN A	30000 IU	31000 IU
VITAMIN D	7500 IU	8200 IU

SUPER HIGH ENERGY RANGE BLOCKS

SAMPLED IN CULBERTSON

SAMPLE # 1275

ANALYSIS	CLAIMED	FOUND
PROTEIN	10%	11.8%
CALCIUM	NO CLAIM	1.6%
PHOSPHORUS	1%	1.0%
SALT	7.5-8.5%	7.6%
VITAMIN A	20000 IU	43000 IU
VITAMIN D	5000 IU	9800 IU

MANUFACTURER

CENTRAL FEED CO
220 E MAIN
LEWISTOWN, MT 59457

CALF KING

SAMPLED IN LEWISTOWN

SAMPLE # 0149

ANALYSIS	CLAIMED	FOUND
PROTEIN	12%	13.1%

CENTRAL FEED CO - LEWISTOWN CONTINUED

EGG BALANCER 20	SAMPLED IN LEWISTOWN		SAMPLE # 0150
ANALYSIS	CLAIMED	FOUND	
PROTEIN	20%	21.6%	
CALCIUM	4-5%	4.2%	
PHOSPHORUS	1.2%	1.1%	
VITAMIN A	6000 IU	12000 IU	
VITAMIN D-3	3000 IU	4400 IU	
HI-ENERGY RANGE CHIEF 20	SAMPLED IN LEWISTOWN		SAMPLE # 0145
ANALYSIS	CLAIMED	FOUND	
PROTEIN	20%	21.4%	
NPN	<6.6%	6.5%	
CALCIUM	1-1.5%	0.61%	*
PHOSPHORUS	0.5%	0.68%	
SALT	1-1.5%	1.29%	
HI-KALF STARTER NO.4 MEDICATED	SAMPLED IN LEWISTOWN		SAMPLE # 1095
ANALYSIS	CLAIMED	FOUND	
PROTEIN	13.5%	14.8%	
VITAMIN A	10000 IU	17000 IU	
CHLORTETRACYCLINE	87.5 MG/LB	85.5 MG/LB	
HI-LIFE ACTION ! HORSE PELLET	SAMPLED IN LEWISTOWN		SAMPLE # 0200
ANALYSIS	CLAIMED	FOUND	
PROTEIN	13%	13.9%	
FAT	2.75%	2.25%	*
FIBER	<9.5%	7.0%	
HI-LIFE CATTLE CRUMBLES NO.700 (MEDICATED)	SAMPLED IN LEWISTOWN		SAMPLE # 1098
ANALYSIS	CLAIMED	FOUND	
PROTEIN	13.5%	15.5%	
VITAMIN A	250000 IU	250000 IU	
VITAMIN D	50000 IU	51000 IU	
CHLORTETRACYCLINE	2 G/LB	2.5 G/LB	
HI-LIFE KALF CREEP	SAMPLED IN LEWISTOWN		SAMPLE # 0201
ANALYSIS	CLAIMED	FOUND	
PROTEIN	13.5%	14.7%	
FAT	1.5%	1.9%	
FIBER	<17%	14.1%	
HI-LIFE POWER-MIN-16	SAMPLED IN LEWISTOWN		SAMPLE # 1096
ANALYSIS	CLAIMED	FOUND	
NPN	<9.7%	9.5%	
CALCIUM	9-10%	10.2%	
PHOSPHORUS	16%	15.8%	
SALT	4-5%	4.5%	
VITAMIN A	200000 IU	21000 IU *	

CENTRAL FEED CO - LEWISTOWN CONTINUED

PIG GROWER PELLETS MEDICATED

SAMPLED IN LEWISTOWN

SAMPLE # 0146

ANALYSIS

CLAIMED

FOUND

PROTEIN

16%

17.2%

MANUFACTURER

COMAGRA-WEST FEEDS
1420 MINNESOTA AVE
BILLINGS, MT 59101

CUSTOM 20% AN RANGE CAKE

SAMPLED IN ABSAROOKEE

SAMPLE # 0228

ANALYSIS

CLAIMED

FOUND

PROTEIN

20%

23.8%

FAT

1.6%

1.6%

FIBER

<15.5%

17.3%

CUSTOM DAIRY SUPPLEMENT

SAMPLED IN RED LODGE

SAMPLE # 0214

ANALYSIS

CLAIMED

FOUND

PROTEIN

38%

38.7%

NPN

<16.1%

14.8%

CALCIUM

3.8-4.4%

4.9%

PHOSPHORUS

1.5%

1.6%

SALT

3.25-4.25%

5.7%

POTASSIUM

2.0%

2.8%

MAGNESIUM

0.9%

1.4%

SULFUR

1.6%

1.9%

MANUFACTURER

DALE FELLMAN FEEDS

JORDAN, MT 59337

THE DEPOT 14

SAMPLED IN MILES CITY

SAMPLE # 0161

ANALYSIS

CLAIMED

FOUND

PROTEIN

14%

14.7%

CALCIUM

0.75-1.25%

1.33%

PHOSPHORUS

0.5%

0.3%

SALT

0.25-0.75%

0.27%

THE DEPOT 20

SAMPLED IN MILES CITY

SAMPLE # 0159

ANALYSIS

CLAIMED

FOUND

PROTEIN

20%

22.2%

FAT

1.0%

1.1%

FIBER

<12.5%

21.8%

MANUFACTURER

DOLAND DEHY

DOLAND,SD 57436

ALFALFA PELLETS

SAMPLED IN HARDIN

SAMPLE # 0169

ANALYSIS

CLAIMED

FOUND

PROTEIN

15%

15.3%

MANUFACTURER

EQUITY SUPPLY CO

P.O.BOX 579

KALISPELL,MT 59901

13% PIG AND HOG FEED

SAMPLED IN KALISPELL

SAMPLE # 2043

ANALYSIS

CLAIMED

FOUND

PROTEIN

13%

15.6%

EQUITY 13% PIG & HOG FEED

SAMPLED IN KALISPELL

SAMPLE # 2036

ANALYSIS

CLAIMED

FOUND

PROTEIN

13%

13.7%

FAT

2%

2.2%

FIBER

17%

3.8%

EQUITY DAIRY FEED

SAMPLED IN KALISPELL

SAMPLE # 2034

ANALYSIS

CLAIMED

FOUND

PROTEIN

16%

17.7%

NPN

13.0%

3.4%

*

EQUITY EGG FEED

SAMPLED IN KALISPELL

SAMPLE # 1071

ANALYSIS

CLAIMED

FOUND

PROTEIN

20%

21.6%

CALCIUM

5.75-6.75%

1.2%

*

PHOSPHORUS

0.8%

0.88%

SALT

0.5-1.5%

0.6%

EQUITY FAT BEEF FINISHER

SAMPLED IN KALISPELL

SAMPLE # 2074

ANALYSIS

CLAIMED

FOUND

PROTEIN

12%

13.2%

EQUITY FAT BEEF STARTER

SAMPLED IN KALISPELL

SAMPLE # 2035

ANALYSIS

CLAIMED

FOUND

PROTEIN

14%

15.0%

PROTEIN

14%

15.2%

FAT

2%

2.7%

FIBER

113%

10.3%

EQUITY SUPPLY CO - KALISPELL CONTINUED

EQUITY HEN & PULLET SCRATCH

SAMPLED IN KALISPELL

SAMPLE # 2037

ANALYSIS

CLAIMED

FOUND

PROTEIN

9%

10.4%

EQUITY HOG GROWER

SAMPLED IN KALISPELL

SAMPLE # 2038

ANALYSIS

CLAIMED

FOUND

PROTEIN

15%

15.8%

FAT

2%

2.0%

FIBER

19%

3.9%

HOG GROWER MASH

SAMPLED IN KALISPELL

SAMPLE # 2033

ANALYSIS

CLAIMED

FOUND

PROTEIN

15%

17.4%

FAT

2%

1.9%

FIBER

19%

8.1%

MANUFACTURER

FARMERS UNION CENTRAL EXC
P.O. BOX 123
TWIN FALLS, ID 83303

14% MILK PRODUCER

SAMPLED IN DILLON

SAMPLE # 0130

ANALYSIS

CLAIMED

FOUND

PROTEIN

14%

13.9%

NPN

12.6%

2.5%

16% COMPLETE EGG RATION

SAMPLED IN DILLON

SAMPLE # 0020

ANALYSIS

CLAIMED

FOUND

PROTEIN

16%

15.9%

CALCIUM

NO CLAIM

3.3%

PHOSPHORUS

NO CLAIM

0.6%

SALT

NO CLAIM

0.4%

20% RANGE BLOCK

SAMPLED IN DILLON

SAMPLE # 0018

ANALYSIS

CLAIMED

FOUND

PROTEIN

20%

16.5%

NPN

17%

4.1%

CALCIUM

2.2-3.5%

2.3%

PHOSPHORUS

0.75%

1.0%

SALT

20-23%

20.1%

VITAMIN A

20000 IU

17000 IU

VITAMIN D

5000 IU

5000 IU

KWIK GRO CONCENTRATE 40

SAMPLED IN DILLON

SAMPLE # 0022

ANALYSIS

CLAIMED

FOUND

PROTEIN

40%

37.3%

CALCIUM

4-5%

5.1%

FARMERS UNION CENTRAL EXC - TWIN FALLS CONTINUED

KWIK GRO CONCENTRATE 40 CONTINUED

ANALYSIS	CLAIMED	FOUND
PHOSPHORUS	1.8%	1.9%
SALT	1.5-2.5%	3.4% *
VITAMIN A	12000 IU	16000 IU
VITAMIN D	2000 IU	2700 IU

PIG STARTER POPETTES-1

SAMPLED IN DILLON SAMPLE # 0021

ANALYSIS	CLAIMED	FOUND
PROTEIN	18%	17.9%

MANUFACTURER

FARR BETTER FEEDS
P.O. BOX 20462
BILLINGS, MT 59104

14% SWINE FINISHER

SAMPLED IN BILLINGS SAMPLE # 0295

ANALYSIS	CLAIMED	FOUND
PROTEIN	14%	17.0% *
CALCIUM	.55-.60%	0.83%
PHOSPHORUS	.50%	0.66%
SALT	.45-.55%	0.51%

15% SOW GESTATION

SAMPLED IN BILLINGS SAMPLE # 3378

ANALYSIS	CLAIMED	FOUND
PROTEIN	15%	16.3% *
CALCIUM	0.7-0.8%	1.2%
PHOSPHORUS	0.65%	0.69%

17% EGG LAYER

SAMPLED IN BILLINGS SAMPLE # 3379

ANALYSIS	CLAIMED	FOUND
PROTEIN	17 %	20.4 %
CALCIUM	3.4-3.6 %	3.6 %
PHOSPHORUS	0.8%	1.1%

20% SUPREME RANGE CUBE NAP

SAMPLED IN BILLINGS SAMPLE # 3377

ANALYSIS	CLAIMED	FOUND
PROTEIN	20 %	20.5 %
CALCIUM	0.9-1.1 %	0.9%
PHOSPHORUS	1.0 %	1.0 %
SALT	0.9-1.1 %	1.1 %
VITAMIN A	20000IU/LB	24000IU/LB

AUREO S700 CRUMBLES

SAMPLED IN BILLINGS SAMPLE # 0195

ANALYSIS	CLAIMED	FOUND
PROTEIN	13%	11.9% *
SULFAMETHAZINE	0.44%	0.40%

FARR BETTER FEEDS - BILLINGS CONTINUED

CUSTOM MIX BEEF SUPPL R(1200) MEDICATED

SAMPLED IN BILLINGS

SAMPLE # 0144

ANALYSIS	CLAIMED	FOUND	
PROTEIN	12%	13.2%	
NPN	NONE	0.9%	*
FAT	3%	3.7%	
FIBER	12%	17.2%	*
CALCIUM	0.13-0.17%	0.83%	*

CUSTOM MIX BEEF SUPPL R(300) MEDICATED

SAMPLED IN BILLINGS

SAMPLE # 0143

ANALYSIS	CLAIMED	FOUND	
PROTEIN	32%	26.8%	*
NPN	<13.02%	13.4%	
FAT	2.5%	2.1%	
FIBER	<10.23%	15.5%	*
CALCIUM	4.75-5.25%	4.51%	
PHOSPHORUS	1.0%	1.0%	
SALT	6-6.5%	8.3%	*

ENERGY EXPRESS BREEDER CUBES

SAMPLED IN BILLINGS

SAMPLE # 0189

ANALYSIS	CLAIMED	FOUND	
PROTEIN	12%	13.6%	
CALCIUM	1-1.5%	1.1%	
PHOSPHORUS	0.5%	0.9%	
SALT	0.9-1.1%	1.0%	

LAMB GROWER MEDICATED

SAMPLED IN BILLINGS

SAMPLE # 0156

ANALYSIS	CLAIMED	FOUND	
PROTEIN	15%	17.3%	
NPN	<0.66%	1.4%	*
FAT	2.5%	2.9%	
FIBER	<13%	14.1%	

LAMB GROWER (H)

SAMPLED IN BILLINGS

SAMPLE # 3380

ANALYSIS	CLAIMED	FOUND	
PROTEIN	15 %	15.6 %	
NPN	<0.66%	1.1% *	
CALCIUM	.55-.7 %	0.67%	
PHOSPHORUS	0.4 %	0.6 %	
SALT	1.4-1.6 %	1.4%	
VITAMIN A	8000 IU	8200 IU	

THIABENDAZOLE CATTLE WORMER CRUMBLES NO. 1

SAMPLED IN BILLINGS

SAMPLE # 0190

ANALYSIS	CLAIMED	FOUND	
PROTEIN	10%	20.5%	

MANUFACTURER

FARRELL CHEMICAL CO
705 2ND AVE
SEATTLE, WA 93104

CRYSTALYX HI ENERGY 20

SAMPLED IN HAMILTON

SAMPLE # 2273

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
CALCIUM
PHOSPHORUS
VITAMIN A
VITAMIN D 3

20 %
{8 %
1-1.5 %
1 %
20000 IU
7500 IU

25.5 %
11 %
1.1 %
1.2 %
21000 IU
7300 IU

*

CRYSTALYX HI-ENERGY 20

SAMPLED IN HAMILTON

SAMPLE # 0409

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
CALCIUM
PHOSPHORUS

20%
{8%
1-1.5%
1.0%

27.7%
12.6%
0.71%
1.0%

*

*

MANUFACTURER

FEED SERVICE CORP
P.O. BOX 348
CRETE, NE 68333

CATALYX MINERAL 1X

SAMPLED IN TWIN BRIDGES

SAMPLE # 0360

ANALYSIS

CLAIMED

FOUND

PHOSPHORUS
FLUORINE
SODIUM

20%
{0.2%
15%

21.4%
{0.01%
17%

CATALYX MINERAL 33X

SAMPLED IN TWIN BRIDGES

SAMPLE # 0363

ANALYSIS

CLAIMED

FOUND

MAGNESIUM

8%

9.4%

CATALYX MINERAL 444

SAMPLED IN TWIN BRIDGES

SAMPLE # 0361

ANALYSIS

CLAIMED

FOUND

CALCIUM
SALT
VITAMIN A
VITAMIN D

1.2-2.2%
1.5-2.5%
2000000 IU
800000 IU

1.2%
1.8%
3800000 IU
970000 IU

CATALYX MINERAL 55X

SAMPLED IN TWIN BRIDGES

SAMPLE # 0362

ANALYSIS

CLAIMED

FOUND

POTASSIUM

30%

33%

FEED SERVICE CORP - CRETE CONTINUED

MORANOL PREMIUM SUPPLEMENT

SAMPLED IN TWIN BRIDGES

SAMPLE # 0359

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS
SALT

0.5%
0.2-1.2%
1%
2.5-3.5%

4.6%
0.3%
1.1%
4.6%

*

MOREA PLUS SUPPLEMENT

SAMPLED IN TWIN BRIDGES

SAMPLE # 0358

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
CALCIUM
PHOSPHORUS
SALT

45%
<44%
0.2-1.2%
1%
0.5-1.5%

47.1%
43.5%
0.3%
1.3%
2.5%

*

MANUFACTURER

FERTILE FEEDS
P.O. BOX 203
CLEAR LAKE, IA 50428

FERTILE H.E. FARROWING LACTATION BASE 35

SAMPLED IN WORDEN

SAMPLE # 0337

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS
SALT
VITAMIN A

14%
5.4-6.4%
3.4%
2.4-3.4%
34,000 IU

16.5%
6.7%
3.4%
2.85%
35,000 IU

MANUFACTURER

GAINES FOODS INC
250 NORTH ST
WHITE PLAINS, NY 10625

GAINES BURGERS W/REAL BEEF

SAMPLED IN MONTANA

SAMPLE # 0420

ANALYSIS

CLAIMED

FOUND

PROTEIN

18%

18.7%

GAINES TOP CHOICE W/LIVER & BACON FLAVORS

SAMPLED IN MONTANA

SAMPLE # 0421

ANALYSIS

CLAIMED

FOUND

PROTEIN

18%

18.6%

MANUFACTURER

GOLD LABEL FEEDS DIV OF ZIP FD
P.O.BOX 500
SIOUX FALLS,SD 57117

38% PORK MAKER

SAMPLED IN BAINVILLE

SAMPLE # 2709

ANALYSIS	CLAIMED	FOUND
PROTEIN	38%	37.9%
CALCIUM	5.5-6.0 %	5.8 %
PHOSPHORUS	2.3 %	2.4 %
SALT	1.0-2.0 %	1.5%
VITAMIN A	21000IU/LB	13000 *
VITAMIN D 3	4500 IU/LB	4100 IU/LB
ZINC	0.112 %	0.11 %
POTASSIUM	1.25%	1.53%
COPPER	0.0875%	0.0865%
SELENIUM	0.000067%	0.000083%

GOLD LABEL 32% BEEF SUPPLEMENT MEDICATED

SAMPLED IN BAINVILLE

SAMPLE # 1289

ANALYSIS	CLAIMED	FOUND
PROTEIN	32%	32.0%
NPN	<9.8%	9.2%
CALCIUM	1.5-2.5%	1.5%
PHOSPHORUS	1%	0.9%
SALT	2-3%	2.9%
VITAMIN A	40000 IU	42000 IU
VITAMIN D	4000 IU	<2000 IU
POTASSIUM	2%	2.1%

GOLD LABEL HI FAT-LYSINE 35%

SAMPLED IN BAINVILLE

SAMPLE # 1288

ANALYSIS	CLAIMED	FOUND
PROTEIN	35%	36.2%
CALCIUM	5.5-6%	5.5%
PHOSPHORUS	2.3%	2.4%
SALT	1-2%	1.4%
VITAMIN A	21000 IU	12000 IU *
VITAMIN D	4500 IU	<2000 IU *
ZINC	0.12%	0.11%
POTASSIUM	1.25%	1.15%

MANUFACTURER

GREAT SALT LAKE MINERALS & CHM
P.O.BOX 1190
OGDEN,UT 84402

GSL IODIZED LIVESTOCK SALT

SAMPLED IN JUDITH GAP

SAMPLE # 0309

ANALYSIS	CLAIMED	FOUND
SALT	98-99%	98.5%
IODINE	0.01%	0.018%

MANUFACTURER

GTA A HARVEST STATE CO
P.O. BOX 427
CHINOOK, MT 59523

EGG FEED		SAMPLED IN CHINOOK	SAMPLE # 1438
ANALYSIS	CLAIMED	FOUND	
PROTEIN	20%	21.5%	
CALCIUM	5.5-6.5%	6.0%	
PHOSPHORUS	0.8%	0.96%	
SALT	0.5-1.5%	0.9%	
PIG DEVELOPER YELLOW MEDICATED		SAMPLED IN CHINOOK	SAMPLE # 1431
ANALYSIS	CLAIMED	FOUND	
PROTEIN	16%	17.2%	
C&C 16		SAMPLED IN CHINOOK	SAMPLE # 1439
ANALYSIS	CLAIMED	FOUND	
PROTEIN	16%	16.7%	
NPN	<5.5%	2.0%	
CALCIUM	.75-1.75%	1.3%	
PHOSPHORUS	1%	0.96%	
SALT	1-2%	2.0%	
VITAMIN A	30000 IU	28000 IU	
BEEF ADVANCER MEDICATED		SAMPLED IN CHINOOK	SAMPLE # 0467
ANALYSIS	CLAIMED	FOUND	
PROTEIN	20%	21.0%	
NPN	<6.5%	5.6%	
CALCIUM	1.25-2.25%	1.67%	
PHOSPHORUS	1.0%	1.1%	
SALT	1.25-2.25%	2.24%	
IODINE	0.001%	0.015%	
POTASSIUM	1.5%	1.5%	
C & C 16		SAMPLED IN CHINOOK	SAMPLE # 0471
ANALYSIS	CLAIMED	FOUND	
PROTEIN	16%	17.3%	
NPN	<5.5%	1.8%	
FAT	1.75%	1.37%	
FIBER	<11%	9.5%	
CALCIUM	0.75-1.75%	1.72%	
PHOSPHORUS	1.0%	1.2%	
SALT	1-2%	1.5%	
EGG FEED		SAMPLED IN CHINOOK	SAMPLE # 0469
ANALYSIS	CLAIMED	FOUND	
PROTEIN	20%	21.3%	
FAT	2%	2.0%	
FIBER	<7%	5.4%	
CALCIUM	5.5-6.5%	5.8%	
PHOSPHORUS	0.8%	1.0%	
SALT	0.5-1.5%	0.9%	

GTA A HARVEST STATE CO - CHINOOK CONTINUED

LAMB DEVELOPER MEDICATED	SAMPLED IN CHINOOK	SAMPLE # 1437
ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	12%	15.6%
NPN	<3%	0.3%
VITAMIN A	2000 IU	2000 IU
CHLORTETRACYCLINE	25 G/T	34 G/T

RABBIT CRUNCHIES	SAMPLED IN CHINOOK	SAMPLE # 0470
ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	15%	18.1%
FAT	2.0%	1.9%
FIBER	<17.0%	14.9%

SIX-IN-ONE	SAMPLED IN CHINOOK	SAMPLE # 0468
ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	38%	37.9%
CALCIUM	3.75-4.75%	4.65%
PHOSPHORUS	2.25%	2.41%
SALT	1.5-2.5%	1.6%
IODINE	0.001%	0.007%
ZINC	0.05%	0.05%

MANUFACTURER

GTA A HARVEST STATE CO
P.O.BOX 2322
GREAT FALLS,MT 59401

BEEF MIX BVT 720 MEDICATED	SAMPLED IN GREAT FALLS	SAMPLE # 0475
ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	8%	16.7%
CALCIUM	8-9%	7%
SALT	4-5%	4.8%

BULL & FEEDLOT DEVELOPER	SAMPLED IN GREAT FALLS	SAMPLE # 3162
ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	12 %	12.6 %
NPN	<1.5%	0.2%
VITAMIN A	2500 IU	9800 IU *

C & C 16 BLOCK	SAMPLED IN GREAT FALLS	SAMPLE # 3160
ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	16%	15.8%
NPN	<5.5%	4.7%
CALCIUM	0.75-1.75%	1.58%
PHOSPHORUS	1.0%	1.0%
SALT	8-9.5%	11.0%
VITAMIN A	30000 IU	38000 IU
VITAMIN D-3	6000 IU	6500 IU

GTA A HARVEST STATE CO - GREAT FALLS CONTINUED

COMPLETE LAYER		SAMPLED IN GREAT FALLS	SAMPLE # 0473
ANALYSIS	CLAIMED	FOUND	
PROTEIN	16%	16.5%	
CALCIUM	3-4%	3.5%	
HEAD START 70 MED		SAMPLED IN GREAT FALLS	SAMPLE # 3161
ANALYSIS	CLAIMED	FOUND	
PROTEIN	12 %	12.5 %	
VITAMIN A	5000 UI/LB	6600 IU/LB	
RANGE MINERAL		SAMPLED IN GREAT FALLS	SAMPLE # 0476
ANALYSIS	CLAIMED	FOUND	
CALCIUM	12-14%	12.2%	
PHOSPHORUS	15%	15.1%	
ZINC	0.15%	0.18%	
MAGNESIUM	2.5%	2.7%	
SIX-IN-ONE		SAMPLED IN GREAT FALLS	SAMPLE # 0474
ANALYSIS	CLAIMED	FOUND	
PROTEIN	38%	39.1%	
CALCIUM	3.75-4.75%	4.26%	
PHOSPHORUS	2.25%	2.46%	
	1.5-2.5%	1.9%	
IODINE	0.001%	0.006%	
ZINC	0.05%	0.05%	
SWINE MINERAL		SAMPLED IN GREAT FALLS	SAMPLE # 0477
ANALYSIS	CLAIMED	FOUND	
CALCIUM	14-16%	15%	
PHOSPHORUS	10%	10.8%	
SALT	10-12%	11.2%	
ZINC	0.66%	0.76%	
IRON	0.88%	1.93%	
POTASSIUM	0.35%	0.37%	
MAGNESIUM	0.4%	0.49%	
MONTANA RANGE BLOCK 20%		SAMPLED IN LEWISTOWN	SAMPLE # 0123
ANALYSIS	CLAIMED	FOUND	
PROTEIN	20%	16.6%	*
NPN	NONE	1.1%	*
CALCIUM	0.4-1.0%	1.5%	*
PHOSPHORUS	0.6%	1.0%	
SALT	12.5-15%	6.0%	*
CATTLE CALL CUBE		SAMPLED IN DILLON	SAMPLE # 1075
ANALYSIS	CLAIMED	FOUND	
PROTEIN	20%	16.4%	*
VITAMIN A	20000 IU	18000 IU	
VITAMIN D	4000 IU	7100 IU	

GTA A HARVEST STATE CO - GREAT FALLS CONTINUED

CUSTOM 20 BLOCK

SAMPLED IN DILLON

SAMPLE # 0016

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
CALCIUM
PHOSPHORUS
SALT
VITAMIN A
VITAMIN D

20%
NONE CLMD
0.7-0.75%
0.75%
11-13%
20000 IU
4000 IU

17.7%
4.5%
1.4%
0.92%
6.7%
24000 IU
6900 IU

*
*
*
*
*

MANUFACTURER

GTA A HARVEST STATE CO
P.O. BOX 435
HARDIN, MT 59034

CUSTOM 20 BLOCK

SAMPLED IN HARDIN

SAMPLE # 3374

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
CALCIUM
PHOSPHORUS
SALT
VITAMIN A

20 %
<6.6 %
1.5%
0.5%
0000
20000 IU

18.1 %
5.6 %
1.2%
0.6%
9.0%
16000 IU

*

HEAD START 70 MED

SAMPLED IN HARDIN

SAMPLE # 3371

ANALYSIS

CLAIMED

FOUND

PROTEIN
VITAMIN A

12 %
5000 IU

11.9 %
6200 IU

LAMB FINISHER

SAMPLED IN HARDIN

SAMPLE # 3373

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
VITAMIN A

12 %
<3.0 %
2000 IU

12.6 %
<0.3 %
2300 IU

RANGER CUBE

SAMPLED IN HARDIN

SAMPLE # 3370

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
CALCIUM
PHOSPHORUS
SALT
VITAMIN A
VITAMIN D

22 %
<7.5 %
000
000
000
40000IU/LB
8000IU/LB

21.5 %
6.3 %
1.2%
0.5%
2.4%
37000IU/LB
5100IU/LB

SIX-IN-ONE

SAMPLED IN HARDIN

SAMPLE # 3372

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS
SALT

38 %
3.75-4.75%
2.25 %
1.5-2.5 %

39.2 %
4.15%
2.34 %
1.2 %

GTA A HARVEST STATE CO - HARDIN CONTINUED

SIX-IN-ONE CONTINUED

ANALYSIS

VITAMIN A
ZINC

CLAIMED

6000 IU
0.05%

FOUND

4200 IU
0.04%

COMPLETE LAYER

SAMPLED IN HUNTLEY

SAMPLE # 0334

ANALYSIS

PROTEIN
CALCIUM
PHOSPHORUS

CLAIMED

16%
3-4%
0.5%

FOUND

18.3%
3.1%
0.67%

COMPLETE LAYER

SAMPLED IN HUNTLEY

SAMPLE # 0207

ANALYSIS

PROTEIN
CALCIUM
PHOSPHORUS

CLAIMED

16%
3-4%
0.5%

FOUND

16.4%
3.6%
0.6%

DARI RATION 16

SAMPLED IN HUNTLEY

SAMPLE # 0185

ANALYSIS

PROTEIN
NPN
FAT
FIBER

CLAIMED

16%
<3.5%
2%
<8%

FOUND

15.6%
3.1%
2.0%
7.1%

BEEF DEVELOPER- MEDICATED

SAMPLED IN BILLINGS

SAMPLE # 0298

ANALYSIS

PROTEIN
NPN
CALCIUM
PHOSPHORUS
SALT
VITAMIN A
VITAMIN D

CLAIMED

30%
<14.9%
3-4%
0.25%
1.25-2.25%
30,000 IU
6,000 IU

FOUND

29.7%
13.6%
4.0%
0.58%
2.22%
37,000 IU
5,300 IU

BROILER STARTER- A MEDICATED

SAMPLED IN BILLINGS

SAMPLE # 0183

ANALYSIS

PROTEIN
AMPROLIUM

CLAIMED

23%
0.0125%

FOUND

23%
0.0104%

CHICK GRO-A MEDICATED

SAMPLED IN BILLINGS

SAMPLE # 0184

ANALYSIS

PROTEIN
AMPROLIUM

CLAIMED

16%
0.004%

FOUND

16.6%
0.0035%

PIG DEVELOPER YELLOW- MEDICATED

SAMPLED IN BILLINGS

SAMPLE # 0297

ANALYSIS

PROTEIN

CLAIMED

16%

FOUND

16.3%

GTA A HARVEST STATE CO - HARDIN CONTINUED

BEEF MIX BVT 720 MEDICATED

SAMPLED IN BRIDGER

SAMPLE # 0221

ANALYSIS

CLAIMED

FOUND

PROTEIN

8%

10.0%

FAT

1%

1.3%

FIBER

<11%

7.2%

CALCIUM

8-9%

9.8%

SALT

4-5%

4.7%

BROILER STARTER- A MEDICATED

SAMPLED IN BRIDGER

SAMPLE # 0220

ANALYSIS

CLAIMED

FOUND

PROTEIN

23%

23.2%

AMPROLIUM

0.0125%

0.0117%

COMPLETE LAYER

SAMPLED IN BRIDGER

SAMPLE # 0222

ANALYSIS

CLAIMED

FOUND

PROTEIN

16%

17.6%

CALCIUM

3-4%

3.2%

PHOSPHORUS

0.5%

0.7%

LAMB CREEP PELLETS MEDICATED

SAMPLED IN BRIDGER

SAMPLE # 0219

ANALYSIS

CLAIMED

FOUND

PROTEIN

16%

17.4%

FAT

2%

2.5%

FIBER

<7%

5.4%

BEEF DEVELOPER RM200 MEDICATED

SAMPLED IN BROADVIEW

SAMPLE # 0235

ANALYSIS

CLAIMED

FOUND

PROTEIN

30%

27.8%

NPN

<14.9%

12.4%

CALCIUM

3-4%

3.9%

PHOSPHORUS

0.25%

0.62%

SALT

1.25-2.25%

1.66%

RANGER

SAMPLED IN BROADVIEW

SAMPLE # 0234

ANALYSIS

CLAIMED

FOUND

PROTEIN

22%

21.9%

NPN

<7.5%

5.6%

FAT

1.0%

2.1%

FIBER

<12.5%

12.7%

SIX-IN-ONE

SAMPLED IN BROADVIEW

SAMPLE # 0236

ANALYSIS

CLAIMED

FOUND

PROTEIN

38%

36.3%

CALCIUM

3.75-4.75%

5.8%

PHOSPHORUS

2.25%

2.91%

SALT

1.5-2.5%

1.6%

ZINC

0.05%

0.04%

GTA A HARVEST STATE CO - HARDIN CONTINUED

COMPLETE HORSE FEED

SAMPLED IN COLUMBUS

SAMPLE # 0232

ANALYSIS

CLAIMED

FOUND

PROTEIN

13%

13.3%

FAT

1.5%

1.6%

FIBER

25%

26.9%

HI-EN 12 (TEXTURIZED)

SAMPLED IN COLUMBUS

SAMPLE # 0231

ANALYSIS

CLAIMED

FOUND

PROTEIN

12%

11.9%

FAT

1.75%

1.71%

FIBER

9.5%

4.2%

SWINE FINISHER YELLOW MEDICATED

SAMPLED IN COLUMBUS

SAMPLE # 0233

ANALYSIS

CLAIMED

FOUND

PROTEIN

14%

16%

FAT

2%

2.9%

FIBER

8%

4.5%

EGG FEED

SAMPLED IN MOLT

SAMPLE # 0238

ANALYSIS

CLAIMED

FOUND

PROTEIN

20%

19.9%

CALCIUM

5.5-6.5%

5.5%

PHOSPHORUS

0.8%

0.9%

HEAD START 70

SAMPLED IN BROADUS

SAMPLE # 1069

ANALYSIS

CLAIMED

FOUND

PROTEIN

12%

12.6%

VITAMIN A

5,000 IU

5,700 IU

MANUFACTURER

GTA A HARVEST STATE CO

P.O. BOX 1447

SIOUX FALLS, SD 57117

GTA CAT FOOD

SAMPLED IN MONTANA

SAMPLE # 290

ANALYSIS

CLAIMED

FOUND

PROTEIN

30%

32.4%

GTA DOG FOOD

SAMPLED IN MONTANA

SAMPLE # 291

ANALYSIS

CLAIMED

FOUND

PROTEIN

21%

23.5%

GTA A HARVEST STATE CO - SIOUX FALLS CONTINUED

ANALYSIS	SAMPLED IN WINIFRED		SAMPLE #
	CLAIMED	FOUND	

GTA KOXY KRUMBLE (MEDICATED)	SAMPLED IN WINIFRED		SAMPLE # 1105
ANALYSIS	CLAIMED	FOUND	
PROTEIN	15%	17.2%	
AMPROLIUM	1.25%	1.15%	

GTA PIK-A-PAK BROWN PAK (MEDICATED)	SAMPLED IN WINIFRED		SAMPLE # 1104
ANALYSIS	CLAIMED	FOUND	
PROTEIN	38%	38.4%	
CALCIUM	3.75-4.75%	5.9%	*
PHOSPHORUS	2.25%	2.53%	
SALT	1.5-2.5%	2.5%	
VITAMIN A	6000 IU	6200 IU	
ZINC	0.05%	0.05%	
OXYTETRACYCLINE	2 G/LB	1.7 G/LB	
FURAZOLIDONE	3 G/LB	3.6 G/LB	
ARSANILIC ACID	0.4%	0.35%	

LOTS-A-LASS	SAMPLED IN FROID		SAMPLE # 1285
ANALYSIS	CLAIMED	FOUND	
PROTEIN	8%	9.4%	

MANUFACTURER

GTA FEEDS

DICKENSON,MD 58601

PIG DEVELOPER-YELLOW- MEDICATED	SAMPLED IN EKALAKA		SAMPLE # 0178
ANALYSIS	CLAIMED	FOUND	
PROTEIN	16%	18.2%	

BULL & FEEDLOT DEVELOPER	SAMPLED IN PLEVNA		SAMPLE # 0172
ANALYSIS	CLAIMED	FOUND	
PROTEIN	12%	13.8%	
NPN	<1.5%	1.9%	*

SIX-IN-ONE MEDICATED	SAMPLED IN PLEVNA		SAMPLE # 0171
ANALYSIS	CLAIMED	FOUND	
PROTEIN	38%	37.9%	
CALCIUM	3.75-4.75%	4.9%	
PHOSPHORUS	2.25%	2.56%	
SALT	1.5-2.5%	1.8%	
IODINE	0.001%	0.007%	
ZINC	0.05%	0.06%	

GTA FEEDS - DICKENSON CONTINUED
CATTLE CALL
SAMPLED IN BAKER
SAMPLE # 0173
ANALYSIS
CLAIMED
FOUND
PROTEIN
20%
15.0%

DARI-MIX 16
SAMPLED IN BAKER
SAMPLE # 0347
ANALYSIS
CLAIMED
FOUND
PROTEIN
16%
17.1%
NPN
<3.5%
0.5%
VITAMIN A
5000 IU/LB
9000 IU/LB
HEAD START 70 MEDICATED
SAMPLED IN BAKER
SAMPLE # 0174
ANALYSIS
CLAIMED
FOUND
PROTEIN
12%
13.3%
FAT
1%
2.6%
FIBER
<22%
23.1%
SULFAMETHAZINE
0.0077%
0.0079%
SIX-IN-ONE MEDICATED
SAMPLED IN WOLF POINT
SAMPLE # 1267
ANALYSIS
CLAIMED
FOUND
PROTEIN
38%
37.4%
CALCIUM
3.75-4.75%
4.9%
PHOSPHORUS
2.25%
2.75%
SALT
1.5-2.5%
2.5%
VITAMIN A
6000 IU
13000 IU
ZINC
0.05%
0.06%
CHLORTETRACYCLINE
200 G/T
210 G/T
EGG FEED
SAMPLED IN WOLF POINT
SAMPLE # 1268
ANALYSIS
CLAIMED
FOUND
PROTEIN
20%
20.1%
CALCIUM
5.5-6.5%
7.0%
PHOSPHORUS
0.8%
1.1%
SALT
0.5-1.5%
1.0%
RANGER 7/8
SAMPLED IN WOLF POINT
SAMPLE # 1269
ANALYSIS
CLAIMED
FOUND
PROTEIN
22%
21.6%
NPN
<7.5%
6.0%
VITAMIN A
40000 IU
54000 IU
VITAMIN D
8000 IU
7500 IU
MANUFACTURER
GTA FEEDS
P.O. BOX 1149
MINOT, MD 58702

GTA FEEDS - MINOT CONTINUED

PIG CRUNCHIES GREEN MEDICATED

SAMPLED IN FROID

SAMPLE # 1286

ANALYSIS

CLAIMED

FOUND

PROTEIN

18%

19.2%

PIG CRUNCHIES GREEN MEDICATED

SAMPLED IN FROID

SAMPLE # 1286

ANALYSIS

CLAIMED

FOUND

CHLORTETRACYCLINE

100 G/T

95 G/T

SIX-IN-ONE

SAMPLED IN FROID

SAMPLE # 1287

ANALYSIS

CLAIMED

FOUND

PROTEIN

38%

38.6%

CALCIUM

3.75-4.75%

4.1%

PHOSPHORUS

2.25%

2.4%

SALT

1.5-2.5%

1.5%

VITAMIN A

6000 IU

8500 IU

STYR-UP PELLETS

SAMPLED IN FROID

SAMPLE # 1283

ANALYSIS

CLAIMED

FOUND

PROTEIN

13%

14.0%

VITAMIN A

3000 IU

5100 IU

SWINE MINERAL

SAMPLED IN FROID

SAMPLE # 1284

ANALYSIS

CLAIMED

FOUND

CALCIUM

14-16%

14.8%

PHOSPHORUS

10%

10.4%

SALT

10-12%

11.0%

ZINC

0.66%

0.81%

IRON

0.88%

2.0%

POTASSIUM

0.35%

0.47%

MAGNESIUM

0.4%

0.51%

MANUFACTURER

HI-LIFE/PET LIFE
P.O. BOX 1167
ELMHURST, IL 60126

LOLLI-PUPS

SAMPLED IN MONTANA

SAMPLE # 535

ANALYSIS

CLAIMED

FOUND

PROTEIN

20%

23.9%

MANUFACTURER

HILTON'S SEAFOODS FOR KITTY
1437 ELLIOTT AVE. W.
SEATTLE, WA 98119

HILTON'S SEAFOODS FOR KITTY - SEATTLE CONTINUED

GENERIC SALMON DINNER CAT FOOD

SAMPLED IN BILLINGS

SAMPLE # 284

ANALYSIS

CLAIMED

FOUND

PROTEIN
MOISTURE
ASH

11%
<74%
<3.75%

11.8%
69.5%
2.9%

MANUFACTURER

HUBBARD MILLING CO

BUFFALO, WY 82834

41% SUGR KIST BEEF MAKER

SAMPLED IN FORSYTH

SAMPLE # 0166

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
FAT
FIBER
CALCIUM
PHOSPHORUS
SALT

41%
<29%
1.5%
<14%
4-5%
0.6%
2.5-3.5%

36.1%
21.5%
2.4%
10.9%
2.6%
0.9%
2.3%

*

*

FAST START 703

SAMPLED IN FORSYTH

SAMPLE # 0167

ANALYSIS

CLAIMED

FOUND

PROTEIN

16%
17.2%

MANUFACTURER

HUBBARD MILLING CO
424 NORTH FRONT ST
MANKATO, MN 56001

16% ALL MASH LAYER

(BUFFALO)

SAMPLED IN BILLINGS

SAMPLE # 0301

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS

16%
NO CLAIM
NO CLAIM

17.1%
3.8%
0.81%

23% BROILER STARTER 103-GRANULES

(BUFFALO)

SAMPLED IN BILLINGS

SAMPLE # 0300

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS

23%
1.4-1.8%
0.9%

26.0%
1.5%
1.0%

16% PULLET GROWER 1060

SAMPLED IN BIG TIMBER

SAMPLE # 0320

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS
SALT

16%
NO CLAIM
NO CLAIM
NO CLAIM

16.5%
0.97%
0.74%
0.7%

HUBBARD MILLING CO - HANKATO CONTINUED

TRANSFORMER-F 14% FINISHER

SAMPLED IN BIG TIMBER

SAMPLE # 0321

ANALYSIS

CLAIMED

FOUND

PROTEIN

14%

14.9%

MANUFACTURER

HUBBARD MILLING CO
P.O. BOX 940
RAPID CITY, SD 57701

14% CALF CREEP 166 MEDICATED

SAMPLED IN EKALAKA

SAMPLE # 0180

ANALYSIS

CLAIMED

FOUND

PROTEIN

14%

14.6%

FAT

2%

2.6%

FIBER

15%

12.9%

16% LAMB CREEP 166 MEDICATED

SAMPLED IN EKALAKA

SAMPLE # 0179

ANALYSIS

CLAIMED

FOUND

PROTEIN

16%

16.9%

FAT

3%

2.5%

FIBER

8%

6.6%

14% CALF CREEP

SAMPLED IN BROADUS

SAMPLE # 1070

ANALYSIS

CLAIMED

FOUND

PROTEIN

14%

15.5%

VITAMIN A

2,500 IU

5,400 IU

14% CALF CREEP

SAMPLED IN BROADUS

SAMPLE # 1070

ANALYSIS

CLAIMED

FOUND

CHLORTETRACYCLINE

50 G/T

64 G/T

MANUFACTURER

I.G.A. INC ATTN: BAUERNFEIND
5725 EAST RIVER ROAD
CHICAGO, IL 60631

IGA ALL TUNA CAT FOOD

SAMPLED IN MONTANA

SAMPLE # 538

ANALYSIS

CLAIMED

FOUND

PROTEIN

19%

20.8%

MOISTURE

78%

75.0%

IGA CAT FOOD

SAMPLED IN MONTANA

SAMPLE # 354

ANALYSIS

CLAIMED

FOUND

PROTEIN

30%

31.2%

I.G.A. INC ATTN: BAUERNFEIND - CHICAGO CONTINUED

IGA CHUNK STYLE DOG FOOD

SAMPLED IN MONTANA

SAMPLE # 1442

ANALYSIS

CLAIMED

FOUND

PROTEIN

21%

21.2%

MANUFACTURER

I.S.O. INC
3029 1ST AVE S.
BILLINGS,MT 59101

I.S.O. MIXED CAT FOOD

SAMPLED IN BILLINGS

SAMPLE # 288

ANALYSIS

CLAIMED

FOUND

PROTEIN

30%

31.8%

MANUFACTURER

INTERMOUNTAIN FEEDS
P.O.BOX 750
HARLOWTON,MT 59036

PERFECT BALANCE HORSE RATION

SAMPLED IN HARLOWTON

SAMPLE # 0308

ANALYSIS

CLAIMED

FOUND

PROTEIN

11.77%

15.2%

SALT

0-1%

3.7% *

VITAMIN A

9,200 IU

4,100 IU *

PERFECT BALANCE RANGE CAKE

SAMPLED IN HARLOWTON

SAMPLE # 0307

ANALYSIS

CLAIMED

FOUND

PROTEIN

19.99%

22.4%

NPN

15.14%

5.4%

CALCIUM

NO CLAIM

1.2%

PHOSPHORUS

1.12%

1.11%

SALT

0.5-1.5%

1.2%

VITAMIN A

43,700 IU

47,000 IU

MANUFACTURER

INTERNATIONAL MINERAL & CHEM
421 EAST HAMLEY ST
MUNDELEIN,IL 60060

MONO PHOS

SAMPLED IN BILLINGS

SAMPLE # 3381

ANALYSIS

CLAIMED

FOUND

PHOSPHORUS

24%

23.9%

FLORINE

0.24%

0.2%

MANUFACTURER

KAL KAN FOODS INC
P.O. BOX 58853
VERNON, CA 90058

KAL KAN LIVER AND BEEF DINNER

SAMPLED IN MONTANA

SAMPLE # 239

ANALYSIS

CLAIMED

FOUND

PROTEIN
MOISTURE

10%
<78%

9.9%
75.1%

MANUFACTURER

KALISPELL FEED & GRAIN
P.O. BOX 1075
KALISPELL, MT 59901

20% RANGE CUBES

SAMPLED IN KALISPELL

SAMPLE # 1041

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN

20 %
<5.24 %

19 % *
1.86 %

14% DAIRY RATION

SAMPLED IN KALISPELL

SAMPLE # 2075

ANALYSIS

CLAIMED

FOUND

PROTEIN

14%

15.2%

20% RANGE CUBES

SAMPLED IN KALISPELL

SAMPLE # 2032

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
FAT
FIBER

20%
<5.24%
2.25%
<9.0%

19.1%
1.9%
1.41%
5.0%

4-H & FFA BEEF STARTER

SAMPLED IN KALISPELL

SAMPLE # 2030

ANALYSIS

CLAIMED

FOUND

PROTEIN

13%

12.2% *

CARNATION AMINO-CAL HOG FINISHER

SAMPLED IN KALISPELL

SAMPLE # 2041

ANALYSIS

CLAIMED

FOUND

PROTEIN
FAT
FIBER

14%
4%
<5.5%

15.2%
3.1%
3.7% *

CARNATION EGG MAKER 16

SAMPLED IN KALISPELL

SAMPLE # 2040

ANALYSIS

CLAIMED

FOUND

PROTEIN
FAT
FIBER
CALCIUM

16%
3.5%
<7%
3.5-4.1%

17%
3.0%
3.9%
3.5%

KALISPELL FEED & GRAIN - KALISPELL CONTINUED

CARNATION RANGE LIX 36

SAMPLED IN KALISPELL

SAMPLE # 1242

ANALYSIS

PROTEIN
NPN
CALCIUM
PHOSPHORUS
SALT
VITAMIN A
VITAMIN D-3

CLAIMED

36%
<18%
1-2%
0.5%
16-18%
20000 IU
5000 IU

FOUND

34.7%
16.4%
1.4%
0.6%
16.8%
24000 IU
6100 IU

*

CARNATION ROUNDUP 10 HORSE FEED

SAMPLED IN KALISPELL

SAMPLE # 2039

ANALYSIS

PROTEIN
FAT
FIBER

CLAIMED

10%
2%
<20%

FOUND

12.5%
2.0%
16.3%

COMPLETE HORSE CUBES

SAMPLED IN KALISPELL

SAMPLE # 0642

ANALYSIS

PROTEIN

CLAIMED

13%

FOUND

12.8 %

RABBIT FAMILY RATION

SAMPLED IN KALISPELL

SAMPLE # 2031

ANALYSIS

PROTEIN
FAT
FIBER

CLAIMED

18%
2.0%
<20%

FOUND

15.4%
2.1%
20.5%

*

MANUFACTURER

LAKE MILLING INC
P.O. BOX 288
HAMILTON, MT 59840

20% COW CAKE

SAMPLED IN HAMILTON

SAMPLE # 2272

ANALYSIS

PROTEIN
NPN
CALCIUM
PHOSPHORUS
SALT
VITAMIN A
VITAMIN D

CLAIMED

20%
<6.5%
0.0
1.0%
0.0
20000 IU
10000 IU

FOUND

20.9%
6.7%
1.2%
0.8%
1.5%
19000 IU
13000 IU

28 DAY CATTLE CONDITIONER

SAMPLED IN HAMILTON

SAMPLE # 2271

ANALYSIS

PROTEIN
VITAMIN A

CLAIMED

14%
12000 IU

FOUND

15.1
2500 IU *

LAKE MILLING INC - HAMILTON CONTINUED

28-DAY CATTLE CONDITIONER

SAMPLED IN HAMILTON

SAMPLE # 0411

ANALYSIS

CLAIMED

FOUND

PROTEIN

14%

15.4%

FAT

2%

3.8%

FIBER

120%

18.1%

VITAMIN A

12000 IU

3800 IU

ALL NATURAL 27

SAMPLED IN HAMILTON

SAMPLE # 1225

ANALYSIS

CLAIMED

FOUND

PROTEIN

27%

25.3%

*

CALCIUM

7-1.25%

1.5%

*

PHOSPHORUS

2.75%

1.38%

*

SALT

2.25-3.25%

1.5%

*

VITAMIN A

45000 IU

53000 IU

VITAMIN D

3600 IU

7700 IU

CHICK STARTER 20

SAMPLED IN HAMILTON

SAMPLE # 1227

ANALYSIS

CLAIMED

FOUND

PROTEIN

20%

21.7%

CALCIUM

NO CLAIM

1.2%

PHOSPHORUS

NO CLAIM

1.0%

CONDITIONER FOR HORSES

SAMPLED IN HAMILTON

SAMPLE # 1229

ANALYSIS

CLAIMED

FOUND

PROTEIN

12%

14.5%

VITAMIN A

5500 IU

5300 IU

HOG MIXER

SAMPLED IN HAMILTON

SAMPLE # 1228

ANALYSIS

CLAIMED

FOUND

PROTEIN

32%

33.6%

*

CALCIUM

4.5-5.5%

2.9%

PHOSPHORUS

1.5%

1.3%

SALT

2.5-3.5%

1.9%

PULLET DEVELOPER 14

SAMPLED IN HAMILTON

SAMPLE # 1226

ANALYSIS

CLAIMED

FOUND

PROTEIN

14%

15.6%

MANUFACTURER

LESLIE SALT CO
P.O. BOX 364
NEWARK, CA 94560

LIFE-O-DINE 21

SAMPLED IN HAMILTON

SAMPLE # 1224

ANALYSIS

CLAIMED

FOUND

IODINE

3.65%

3.1%

MANUFACTURER

LOOMIX INC.
P.O. BOX 490
ARROYO GRANDE, CA 93420

BS 1S SUMMER LOOMIX

SAMPLED IN BILLINGS

SAMPLE # 0317

ANALYSIS

CLAIMED

FOUND

PROTEIN	10%	10.6%
NPN	<4%	1.2%
PHOSPHORUS	0.4%	0.33%
VITAMIN A	20,000 IU	31,000 IU
VITAMIN D	5,000 IU	8,300 IU

LOOMIX BR5S- PROTEIN PLUS #5

SAMPLED IN BILLINGS

SAMPLE # 1073

ANALYSIS

CLAIMED

FOUND

PROTEIN	24%	22.5% *
NPN	<16.5%	14.9%
PHOSPHORUS	1%	1.0%
VITAMIN A	20000 IU	100000 IU*
VITAMIN D	5000 IU	27000 IU

LOOMIX #5 RANGE BR5S

SAMPLED IN BILLINGS

SAMPLE # 3357

ANALYSIS

CLAIMED

FOUND

PROTEIN	24%	23.4%
NPN	<16.5%	14.0%
PHOSPHORUS	1.0%	0.9%
VITAMIN A	20000 IU	19000 IU

LOOMIX BR 5S PROTEIN PLUS

SAMPLED IN BILLINGS

SAMPLE # 0316

ANALYSIS

CLAIMED

FOUND

PROTEIN	24%	22.3% *
NPN	<16.5%	14.4%
PHOSPHORUS	1%	1.0%
VITAMIN A	20,000 IU	120000 IU*
VITAMIN D	5,000 IU	30,000 IU

LOOMIX II BLOCK 12%

SAMPLED IN BILLINGS

SAMPLE # 3360

ANALYSIS

CLAIMED

FOUND

PROTEIN	12 %	13.7 %
CALCIUM	2-3%	3.0%
PHOSPHORUS	1 %	1.1%
VITAMIN A	40000 IU	41000 IU
VITAMIN D	6000 IU	14000 IU *
MAGNESIUM	2.5%	3.2%

LOOMIX II BLOCK 20%

SAMPLED IN BILLINGS

SAMPLE # 3359

ANALYSIS

CLAIMED

FOUND

PROTEIN	20%	21.4%
NPN	<13 %	12.5 %
CALCIUM	2-3 %	3 %
PHOSPHORUS	1.5%	1.5%
MAGNESIUM	3.0%	2.9%

LOOMIX INC. - ARROYO GRANDE CONTINUED

LOOMIX- SUMMER BSIS

SAMPLED IN BILLINGS

SAMPLE # 3358

ANALYSIS

PROTEIN
NPN
PHOSPHORUS
VITAMIN A
VITAMIN D

CLAIMED

10.0%
<4
0.4%
20000 IU
5000 IU

FOUND

12.2%
0.8%
0.4%
23000 IU
7900 IU

BRSS-MT PROTEIN PLUS #5

SAMPLED IN DILLON

SAMPLE # 0025

ANALYSIS

PROTEIN
NPN
PHOSPHORUS
VITAMIN A
VITAMIN D

CLAIMED

24%
<16.5%
1%
20000 IU
5000 IU

FOUND

24.5%
13.8%
1.2%
85000 IU
13000 IU

BSIS-MT SUMMER LOOMIX

SAMPLED IN DILLON

SAMPLE # 0026

ANALYSIS

PROTEIN
NPN
PHOSPHORUS
VITAMIN A
VITAMIN D

CLAIMED

10%
<4%
0.4%
20000 IU
5000 IU

FOUND

10.4%
1.0%
0.48%
37000 IU
12000 IU

LOOMIX RANGE 5

SAMPLED IN DILLON

SAMPLE # 0115

ANALYSIS

PROTEIN
NPN

CLAIMED

24%
<16.5%

FOUND

25.0%
16.1%

MANUFACTURER

MERRICK FOODS
P.O. BOX 99
UNION CENTER, WI 53962

SOWEENA 7-60 DRY FAT

SAMPLED IN MISSOULA

SAMPLE # 0406

ANALYSIS

PROTEIN
FAT

CLAIMED

7.0%
60%

FOUND

7.1%
62.2%

MANUFACTURER

MILK SPECIALTIES CO
NEW HOLSTEIN, WI 53061

COMPLETE MINK FOOD PELLETS

SAMPLED IN HAMILTON

SAMPLE # 2274

ANALYSIS

PROTEIN
FAT

CLAIMED

32%
18%

FOUND

34.8%
18.7%

MILK SPECIALTIES CO - NEW HOLSTEIN CONTINUED

COMPLETE MINK FOOD PELLETS CONTINUED

ANALYSIS

FIBER

CLAIMED

4%

FOUND

4.0%

MANUFACTURER

MISSOULA FEED & GRAIN INC
P.O. BOX 3717
MISSOULA, MT 59806

POULTRY CONCENTRATE 36%

ANALYSIS

PROTEIN

SAMPLED IN HELENA

CLAIMED

36 %

FOUND

37.7 %

SAMPLE # 0004

SUPER SWINE 36

ANALYSIS

PROTEIN

SAMPLED IN HELENA

CLAIMED

36%

FOUND

36.0%

SAMPLE # 0006

COMPLETE LAYER 16

ANALYSIS

PROTEIN

CALCIUM

SAMPLED IN MISSOULA

CLAIMED

16%

NO CLAIM

FOUND

16.3%

3.6%

SAMPLE # 1240

HI PHOS 15

ANALYSIS

CALCIUM

PHOSPHORUS

SALT

VITAMIN A

VITAMIN D 3

SAMPLED IN MISSOULA

CLAIMED

6-7 %

15 %

2-3 %

300000 IU

64000 IU

FOUND

6.7 %

14.9 %

3.2 %

310000 IU

150000 IU*

SAMPLE # 2268

LAYER RATION 20

ANALYSIS

PROTEIN

SAMPLED IN MISSOULA

CLAIMED

20%

FOUND

20.0%

SAMPLE # 1239

LIFE STARTER

ANALYSIS

PROTEIN

SAMPLED IN MISSOULA

CLAIMED

28%

FOUND

25.3%

SAMPLE # 1223

PIG GROWER 15

ANALYSIS

PROTEIN

SAMPLED IN MISSOULA

CLAIMED

15%

FOUND

16.1%

SAMPLE # 1238

MISSOULA FEED & GRAIN INC - MISSOULA CONTINUED

SUPER ALL-GRAIN HORSE RATION

SAMPLED IN MISSOULA

SAMPLE # 1237

ANALYSIS

CLAIMED

FOUND

PROTEIN

14.5%

15.4%

MANUFACTURER

MONTANA ALFALFA PRODUCTS
P.O. BOX 95
CUSTER, MT 59024

HAY PELLETS

SAMPLED IN CUSTER

SAMPLE # 0168

ANALYSIS

CLAIMED

FOUND

PROTEIN

13%

15%

FAT

1%

1.2%

FIBER

32%

31.1%

MANUFACTURER

MOORMAN MFG. CO.
1000 NORTH 30TH- BOX 1C
QUINCY, IL 62301

MOORMAN'S BEEF FINISHER BT-250

SAMPLED IN WORDEN

SAMPLE # 0336

ANALYSIS

CLAIMED

FOUND

PROTEIN

80%

80.2%

NPN

65%

59.7%

CALCIUM

7.8-9.3%

9.4%

PHOSPHORUS

1.2%

1.5%

VITAMIN A

60,000 IU

63,000 IU

MANUFACTURER

MABISCO BRANDS, USA

EAST HAMOVER, NJ 07936

MILK BONE- BUTCHER BONES- BEEF FLAVORED

SAMPLED IN MONTANA

SAMPLE # 286

ANALYSIS

CLAIMED

FOUND

PROTEIN

20%

20.3%

MANUFACTURER

NATIONAL SUN INDUSTRIES INC

ENDERLIN, ND 58027

NATIONAL SUN INDUSTRIES INC - ENDERLIN CONTINUED

40% PROTEIN SUNFLOWER MEAL

SAMPLED IN CULBERTSON

SAMPLE # 1276

ANALYSIS

CLAIMED

FOUND

PROTEIN

40%

36.2% *

MANUFACTURER

NEW LIFE COMPANY
P.O. BOX 164
GRASSRANGE, MT 59032

MINERAL N.L. LIVESTOCK #1

SAMPLED IN GRASSRANGE

SAMPLE # 0199

ANALYSIS

CLAIMED

FOUND

CALCIUM
SULFUR

16-19.2%
8%

25.2%
7.6% *

MANUFACTURER

NORTHWEST PMS
P.O. BOX 482
CALDWELL, ID 83605

PMS NUTRI POWER

SAMPLED IN TOWNSEND

SAMPLE # 0111

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
CALCIUM
PHOSPHORUS
SALT
VITAMIN A

15%
3%
1.5-2.5%
1.0%
4.5-5.5%
50000 IU

15.9%
7.1%
3.3%
1.0%
6.5%
51000 IU

*
*

MANUFACTURER

NORTHWEST PMS
P.O. BOX 2143
IDAHO FALLS, ID 83403

NUTRI POWER 15

SAMPLED IN SHERIDAN

SAMPLE # 0133

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
CALCIUM
PHOSPHORUS
SALT

15%
3%
1.5-2.5%
1%
4.5-5.5%

16.3%
8.9%
3.1%
1.0%
6.2%

*
*

P.N.S. 32

SAMPLED IN SHERIDAN

SAMPLE # 0134

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
PHOSPHORUS

32%
29%
1%

32.0%
21.6%
1.0%

NORTHWEST PMS - IDAHO FALLS CONTINUED

P.M.S. 40

SAMPLED IN SHERIDAN

SAMPLE # 0135

ANALYSIS

PROTEIN
NPN
PHOSPHORUS

CLAIMED

40%
<38%
1%

FOUND

40.9%
31.1%
1.0%

CUSTOM FEEDLOT SUPPLEMENT

SAMPLED IN DILLON

SAMPLE # 0024

ANALYSIS

PROTEIN
NPN
CALCIUM
PHOSPHORUS
SALT
ZINC
POTASSIUM
COPPER
SELENIUM

CLAIMED

5.8%
<5.9%
9.4%
0.7%
8.5%
615 PPM
1%
137 PPM
1 PPM

FOUND

5.9%
3.6%
13.3%
0.66%
7.7%
453 PPM
0.38% *
108 PPM
0.44 PPM *

MANUFACTURER

NUTRA-CHOICE INC
P.O.BOX 134
STANFORD,MT 59479

NCI OH-AN BLEND

SAMPLED IN STANFORD

SAMPLE # 1107

ANALYSIS

CALCIUM
SALT

CLAIMED

7-8%
12-13%

FOUND

7.8%
12.6%

MANUFACTURER

OCCIDENTAL CHEMICAL CO
P.O.BOX 25597
TAMPA,FL 33622

MONO-DICAL

SAMPLED IN CHESTER

SAMPLE # 1019

ANALYSIS

CALCIUM
PHOSPHORUS
FLUORINE

CLAIMED

15-18%
21%
<0.21%

FOUND

17.0%
21.6%
0.14%

MANUFACTURER

OLD MOTHER HUBBARD DOG FOOD CO
P.O.BOX 1719
LOWELL,MA 01853

OLD MOTHER HUBBARD DOG FOOD CO - LOWELL CONTINUED

OLD MOTHER HUBBARD DOG BONE BISCUITS

SAMPLED IN MONTANA

SAMPLE # 279

ANALYSIS

CLAIMED

FOUND

PROTEIN

24%

26.3%

MANUFACTURER

PACIFIC MOLASSES CO
333 MARKET ST., STE 1000
SAN FRANCISCO, CA 94105

BLACK JACK DRIED MOLASSES

SAMPLED IN BILLINGS

SAMPLE # 0194

ANALYSIS

CLAIMED

FOUND

PROTEIN

8%

14.1%

MANUFACTURER

PHILCO FEEDS
BOX 160
MALTA, MT 59538

15% BEEF CREEP PELLETS

SAMPLED IN MALTA

SAMPLE # 3154

ANALYSIS

CLAIMED

FOUND

PROTEIN

15%

14.4%

*

HOG GROWER MED.

SAMPLED IN MALTA

SAMPLE # 3156

ANALYSIS

CLAIMED

FOUND

PROTEIN

15

16.7

MANUFACTURER

PIASA PET PRODUCTS
P.O. BOX 538
ROLLA, MO 65401

KASCO CHARM CAT FOOD

SAMPLED IN MONTANA

SAMPLE # 292

ANALYSIS

CLAIMED

FOUND

PROTEIN

30%

31.0%

MOISTURE

<12%

5.9%

ASH

<8%

10.5%

*

KASCO COMP & BAL PROF FORMULA PUPPY FOOD

SAMPLED IN MONTANA

SAMPLE # 278

ANALYSIS

CLAIMED

FOUND

PROTEIN

28%

28.2%

MOISTURE

<11%

5%

MANUFACTURER

RALCO-MIX PRODUCTS, INC
1660 HAHN ROAD
MARSHALL, MN 56258

HI-PHOS MINERAL

SAMPLED IN HARDIN

SAMPLE # 3364

ANALYSIS	CLAIMED	FOUND
CALCIUM	7-8 %	7.9 %
PHOSPHORUS	14 %	13.9 %
VITAMIN A	200000 IU	280000 IU
VITAMIN D	100000 IU	110000 IU
MAGNESIUM	3.0 %	3.5 %
SULFUR	4.0 %	6.2 %

MANUFACTURER

RALSTON PURINA
CHECKERBOARD SQUARE
ST. LOUIS, MO 63164

BULL DEVELOPER

SAMPLED IN RONAN

SAMPLE # 2276

ANALYSIS	CLAIMED	FOUND
PROTEIN	12%	13.2%
NPN	12%	1.1%

PRECONDITIONING/RECEIVING CHOW

SAMPLED IN RONAN

SAMPLE # 2275

ANALYSIS	CLAIMED	FOUND
PROTEIN	12%	14.1%
NPN	12 %	1.3 %

FORAGE BALANCER BLOCK 4

SAMPLED IN DILLON

SAMPLE # 3336

ANALYSIS	CLAIMED	FOUND
PROTEIN	20%	21.6%
NPN	12 %	8.6%
CALCIUM	0.5-1.5%	1.9%
PHOSPHORUS	0.7%	0.7%
SALT	18-21.5%	20.6%
VITAMIN A	150000IU/LB	200000IU/LB

PURINA SHOW CHOW 32

SAMPLED IN DILLON

SAMPLE # 3337

ANALYSIS	CLAIMED	FOUND
PROTEIN	32%	32.7%
CALCIUM	3-4%	4.0%
PHOSPHORUS	0.8%	0.9%
SALT	3.5-4.5 %	4.0%
VITAMIN A	26000 IU	22000 IU
VITAMIN D	2000 IU	2200 IU

RALSTON PURINA - ST. LOUIS CONTINUED

SUP R BLOCK #2

SAMPLED IN DILLON

SAMPLE # 3339

ANALYSIS

PROTEIN
NPN
CALCIUM
PHOSPHORUS
SALT
VITAMIN A
VITAMIN D
MAGNESIUM

CLAIMED

FOUND

24%
<16%
1.5-2.5%
1.0%
2.5-3.5 %
15000IU/LB
3000 IU/LB
2.0%

27.9
14.6
2.3%
1.2 %
4.2 %
15000IU/LB
2800 IU/LB
3.3%

SUP-R-BLOCK #2HL

SAMPLED IN DILLON

SAMPLE # 0031

ANALYSIS

PROTEIN
NPN
CALCIUM
PHOSPHORUS
SALT
VITAMIN A
VITAMIN D
MAGNESIUM

CLAIMED

FOUND

24%
<16%
1.5-2.5%
1%
2.5-3.5%
15000 IU
3000 IU
2%

24.2%
14.3%
2.1%
0.94%
3.4%
13000 IU
2200 IU
2.8%

FORAGE BALANCER BLOCK 4

SAMPLED IN DEER LODGE

SAMPLE # 0126

ANALYSIS

PROTEIN
NPN
CALCIUM
PHOSPHORUS
SALT

CLAIMED

FOUND

20%
<12%
0.5-1.5%
0.7%
18-21.5%

21.2%
10.4%
1.6%
0.9%
18.4%

STARTER PAY

SAMPLED IN DEER LODGE

SAMPLE # 0125

ANALYSIS

PROTEIN

CLAIMED

FOUND

30%
32.5%

SUP R BLOCK

SAMPLED IN DEER LODGE

SAMPLE # 0124

ANALYSIS

PROTEIN
NPN
CALCIUM
PHOSPHORUS
SALT
MAGNESIUM

CLAIMED

FOUND

24%
<16%
1.5-2.5%
1.0%
2.5-3.5%
2%

26.3%
15.9%
2.5%
1.1%
3.5%
3.0%

MANUFACTURER

RALSTON PURINA CO
CHECKERBOARD SQUARE
ST. LOUIS, MO 63164

RALSTON PURINA CO - ST. LOUIS CONTINUED

PURINA BRAND KITTEN CHOW

ANALYSIS

PROTEIN

SAMPLED IN MONTANA

CLAIMED

FOUND

35%

35.0%

SAMPLE # 281

PURINA DOG CHOW

ANALYSIS

PROTEIN

SAMPLED IN MONTANA

CLAIMED

FOUND

21%

22.2%

SAMPLE # 772

PURINA PUPPY CHOW

ANALYSIS

PROTEIN

SAMPLED IN MONTANA

CLAIMED

FOUND

27%

28.2%

SAMPLE # 771

MANUFACTURER

ROCKFORD FARMS INC
P.O. BOX 4000
CHICAGO, IL 60654

GENERIC DRY CAT FOOD

ANALYSIS

PROTEIN

SAMPLED IN GLASGOW

CLAIMED

FOUND

30%

32.1%

SAMPLE # 1443

MANUFACTURER

ROCKVALE HAY & PELLET CO
RT. 1 BOX 60
JOLIET, MT 59041

ALFALFA PELLETS

ANALYSIS

PROTEIN

SAMPLED IN JOLIET

CLAIMED

FOUND

12%

12.6%

SAMPLE # 0218

MANUFACTURER

SAFEMAY STORES INC
HEAD OFFICE
OAKLAND, CA 94660

CAT FOOD

ANALYSIS

PROTEIN
MOISTURE

SAMPLED IN MONTANA

CLAIMED

FOUND

10%
<78%

10.6%
76.4%

SAMPLE # 768

SAFeway STORES INC - OAKLAND CONTINUED

DOG FOOD- LIVER FLAVOR

SAMPLED IN MONTANA

SAMPLE # 769

ANALYSIS

CLAIMED

FOUND

PROTEIN
MOISTURE8%
<75%9.3%
72.8%

MANUFACTURER

SCRANTON EQUITY EXCHANGE

SCRANTON,ND 58653

PIG STARTER 50 ASP MEDICATED

SAMPLED IN WOLF POINT

SAMPLE # 1270

ANALYSIS

CLAIMED

FOUND

PROTEIN
SULFAMETHAZINE
CHLORTETRACYCLINE16%
0.011%
100 G/T18.4%
0.0085%
110 G/T

MANUFACTURER

SQUIRE PRODUCTS CO
P.O.BOX 43594
ST. PAUL,MN 55164

BIG-R-LIC 20 COUNTRY SQUIRE

SAMPLED IN MOLT

SAMPLE # 0237

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
CALCIUM
PHOSPHORUS
MAGNESIUM20%
<13%
2-3%
1.5%
2.5%22%
12.7%
3.1%
1.7%
3.4%

MANUFACTURER

STANDARD CHEMICAL MANUF CO
701 S. 42nd ST
OMAHA,NE 68103

CATTLE MINERAL MEDICATED

SAMPLED IN MISSOULA

SAMPLE # 0400

ANALYSIS

CLAIMED

FOUND

CALCIUM
PHOSPHORUS
SALT
IODINE14-16.8 %
15%
9.5-11%
0.088%16.0%
14.4%
6.5%
0.082%

HI-PHOS DAIRY MINERAL

SAMPLED IN MISSOULA

SAMPLE # 0405

ANALYSIS

CLAIMED

FOUND

NPN
PHOSPHORUS0.0
20%56.2%
20.4%

STANDARD CHEMICAL MANUF CO - OMAHA CONTINUED

INSTA MILK REPLACER MEDICATED

SAMPLED IN MISSOULA

SAMPLE # 0407

ANALYSIS

CLAIMED

FOUND

 PROTEIN
 FAT

 22%
 20%

 21.9%
 19.8%

MR. MEATY BASE MIX 1160

SAMPLED IN BILLINGS

SAMPLE # 0299

ANALYSIS

CLAIMED

FOUND

 PROTEIN
 CALCIUM
 PHOSPHORUS
 SALT
 VITAMIN A
 VITAMIN D-3

 32%
 12.3-14.6%
 6.7%
 6-7%
 57,000 IU
 6,000 IU

 32.0%
 12.3%
 6.6%
 6.8%
 77,000 IU
 5,300 IU

10% PROLASSES ALL NATURAL CALF CREEP

SAMPLED IN BROADUS

SAMPLE # 1072

ANALYSIS

CLAIMED

FOUND

 PROTEIN
 CALCIUM
 PHOSPHORUS
 SALT
 VITAMIN A

 10 %
 0.1-1.0 %
 0.6 %
 1.5-2.5 %
 20000 IU

 15.8 %
 0.15 %
 1.0 %
 3.6 % *
 25000 IU

25-5 PROLASSES

SAMPLED IN BROADUS

SAMPLE # 1071

ANALYSIS

CLAIMED

FOUND

 PROTEIN
 NPN
 CALCIUM
 PHOSPHORUS
 SALT
 VITAMIN A
 VITAMIN D

 25%
 20 %
 0.0-1.0 %
 2 %
 1.5-2.5 %
 20000 IU
 2500 IU

 31.5%
 19.8 %
 0.15 %
 1.5 % *
 4.3 % *
 29000 IU
 3900 IU

32-10 PROLASSES LIQUID FEED SUPPLEMENT

SAMPLED IN BILLINGS

SAMPLE # 0333

ANALYSIS

CLAIMED

FOUND

 PROTEIN
 NPN
 CALCIUM
 PHOSPHORUS
 SALT
 VITAMIN A
 VITAMIN D

 32%
 22%
 0.1-1.0%
 0.5%
 1.5-2.5%
 20000 IU
 2500 IU

 37.8%
 22.9%
 0.08%
 1.3%
 3.1%
 19000 IU
 2000 IU

MANUFACTURER

 STAR-KIST FOODS INC
 082 TUNA STREET
 TERMINAL ISLAND, CA 90731

JERKY TRFATS- BEEF FLAVOR

SAMPLED IN MONTANA

SAMPLE # 364

ANALYSIS

CLAIMED

FOUND

PROTEIN

 33%
 38.9%

MANUFACTURER

STEVENSVILLE FEED & GRAIN
407 MAIN STREET
STEVENSVILLE, MT 59870

BROILER FINISHER		SAMPLED IN STEVENSVILLE		SAMPLE # 1231
ANALYSIS		CLAIMED	FOUND	
PROTEIN		18%	20.5%	
CALCIUM		NO CLAIM	2.2%	
CHECKER-MIX 12% RANGE FEED		SAMPLED IN STEVENSVILLE		SAMPLE # 0404
ANALYSIS		CLAIMED	FOUND	
PROTEIN		20%	12.7%	*
NPN		<1.7%	<0.3%	
FAT		1.5%	1.8%	
FIBER		<6.5%	5.8%	
HOG FINISHER		SAMPLED IN STEVENSVILLE		SAMPLE # 1232
ANALYSIS		CLAIMED	FOUND	
PROTEIN		14%	14.8%	
LAYING FEED		SAMPLED IN STEVENSVILLE		SAMPLE # 0403
ANALYSIS		CLAIMED	FOUND	
PROTEIN		15%	18.2%	
FAT		1.5%	2.4%	
FIBER		<6.5%	7.2%	
PIG GROWER		SAMPLED IN STEVENSVILLE		SAMPLE # 1230
ANALYSIS		CLAIMED	FOUND	
PROTEIN		16%	18.8%	
PIG GROWER MEDICATED		SAMPLED IN STEVENSVILLE		SAMPLE # 0402
ANALYSIS		CLAIMED	FOUND	
PROTEIN		16%	16.0%	
FAT		1.5%	2.2%	
FIBER		<7%	8.1%	*
PIG STARTER MEDICATED		SAMPLED IN STEVENSVILLE		SAMPLE # 0401
ANALYSIS		CLAIMED	FOUND	
PROTEIN		18%	18.5%	
FAT		1.5%	2.7%	
FIBER		<7%	5.8%	
SULFAMETHAZINE		0.011%	<0.001%	*

STEVENSVILLE FEED & GRAIN - STEVENSVILLE CONTINUED

RABBIT FEED

SAMPLED IN STEVENSVILLE

SAMPLE # 1233

ANALYSIS

CLAIMED

FOUND

PROTEIN

17%

17.6%

MANUFACTURER

T & K FEEDS

BAKER, MT 59313

CALF CREEP FEED

SAMPLED IN BAKER

SAMPLE # 0349

ANALYSIS

CLAIMED

FOUND

PROTEIN

14%

14.3%

VITAMIN A

6,000 IU

5,000 IU

CATTLE FINISHER

SAMPLED IN BAKER

SAMPLE # 0177

ANALYSIS

CLAIMED

FOUND

PROTEIN

10%

10.6%

FAT

1.5%

2.0%

FIBER

18%

4.2%

EARLY WEANER #2

SAMPLED IN BAKER

SAMPLE # 0348

ANALYSIS

CLAIMED

FOUND

PROTEIN

16%

16.6%

VITAMIN A

6,000 IU

6,700 IU

HI ENERGY CAKE

SAMPLED IN BAKER

SAMPLE # 0176

ANALYSIS

CLAIMED

FOUND

PROTEIN

10%

11.9%

FAT

1.5%

1.5%

FIBER

18.0%

5.3%

PHOSPHORUS

0.75%

0.63%

SALT

0.0

1.5%

HOG FINISHER RATION

SAMPLED IN BAKER

SAMPLE # 0175

ANALYSIS

CLAIMED

FOUND

PROTEIN

12%

11.4%

MANUFACTURER

T S C INDUSTRIES INC
915 MURFREESBORO ROAD
NASHVILLE, TN 37217

T S C INDUSTRIES INC - NASHVILLE CONTINUED

RETRIEVER BRAND HIGH PROTEIN CAT FOOD

SAMPLED IN MONTANA

SAMPLE # 240

ANALYSIS

CLAIMED

FOUND

PROTEIN
MOISTURE

30%
12%
31.7%
5.7%

MANUFACTURER

TALBOT-CARLSON, INC
HWY 71 SOUTH
AUDUBON, IA 50025

TCI 21TS

SAMPLED IN DILLON

SAMPLE # 0011

ANALYSIS

CLAIMED

FOUND

SALT
VITAMIN D
SELENIUM

12-15%
45000 IU
0.002%
12.2%
46000 IU
0.003%

TCI C

SAMPLED IN DILLON

SAMPLE # 0012

ANALYSIS

CLAIMED

FOUND

CALCIUM

22-26%
24.5%

TCI M

SAMPLED IN DILLON

SAMPLE # 0010

ANALYSIS

CLAIMED

FOUND

MAGNESIUM

21.5%
23.8%

TCI P

SAMPLED IN DILLON

SAMPLE # 0013

ANALYSIS

CLAIMED

FOUND

PHOSPHORUS

20.5%
20.7%

MANUFACTURER

THE HARTZ MOUNTAIN CORP
700 SOUTH FRONT STREET
HARRISON, NJ 07029

HARTZ GUINEA PIG PELLETS

SAMPLED IN MONTANA

SAMPLE # 280

ANALYSIS

CLAIMED

FOUND

PROTEIN

24%
25.6%

MANUFACTURER

THE HERVIN CO
P.O. BOX 309
TUALATIN, OR 97062

THE HERVIN CO - TUALATIN CONTINUED

BLUE MOUNTAIN SPECIAL MENU

ANALYSIS

PROTEIN
MOISTURE

SAMPLED IN MONTANA

CLAIMED

FOUND

10%
(75%

10.2%
73.0%

SAMPLE # 533

MANUFACTURER

THE IAMS COMPANY
P.O. BOX 862
LEWISBURG, OH 45338

IAMS CAT FOOD

ANALYSIS

PROTEIN
ASH

SAMPLED IN MONTANA

CLAIMED

FOUND

32%
(6.5%

34.3%
6.1%

SAMPLE # 773

IAMS CAT FOOD

ANALYSIS

PROTEIN
MOISTURE
ASH

SAMPLED IN MONTANA

CLAIMED

FOUND

32%
(10%
(6.5%

32.8%
5.6%
6.5%

SAMPLE # 289

IAMS PUPPY FOOD

ANALYSIS

PROTEIN

SAMPLED IN MONTANA

CLAIMED

FOUND

28%

29.1%

SAMPLE # 287

MANUFACTURER

THE QUAKER OATS CO
345 MERCHANDISE MART PLAZA
CHICAGO, IL 60654

KEN-L-RATION

ANALYSIS

PROTEIN
MOISTURE

SAMPLED IN GLASGOW

CLAIMED

FOUND

10%
(78%

10.8%
76.4%

SAMPLE # 1440

PUPPY KIBBLES & BITS

ANALYSIS

PROTEIN
MOISTURE

SAMPLED IN GLASGOW

CLAIMED

FOUND

27%
(18%

27.8%
13.2%

SAMPLE # 1441

MANUFACTURER

TRIPLE "F" FEEDS
BOX 3600 URBANDALE BRANCH
DES MOINES, IA 50322

6-12A LIVESTOCK MINERAL MIXTURE #9400

SAMPLED IN CHOTEAU

SAMPLE # 0498

ANALYSIS

CLAIMED FOUND

NPN
CALCIUM
PHOSPHORUS
IODINE
MAGNESIUM

NO CLAIM 21.0%
5.5-6.5% 6.3%
12% 13.3%
0.02% 0.02%
2.0% 2.6%

*

RUMINANT WEE MIX #4970

SAMPLED IN CHOTEAU

SAMPLE # 0495

ANALYSIS

CLAIMED FOUND

CALCIUM
PHOSPHORUS

9-10.5% 8.8%
0.5% 0.45%

MANUFACTURER

TUFFY'S DIV OF STARKIST
P.O. BOX 190
PERHAM, MN 56573

TUFFY'S GOLDEN CHUNKS

SAMPLED IN MONTANA

SAMPLE # 277

ANALYSIS

CLAIMED FOUND

PROTEIN
MOISTURE

21% 20.9%
<12% 7.5%

MANUFACTURER

VALCO AGRI-SERVICE
P.O. BOX 129
GLASGOW, MT 59230

HOG FINISHER "13"

SAMPLED IN GLASGOW

SAMPLE # 0465

ANALYSIS

CLAIMED FOUND

PROTEIN

13% 14.5%

LAMB CREEP "16"

SAMPLED IN GLASGOW

SAMPLE # 0466

ANALYSIS

CLAIMED FOUND

PROTEIN

16% 15.9%

LAYER 20

SAMPLED IN GLASGOW

SAMPLE # 0464

ANALYSIS

CLAIMED FOUND

PROTEIN
CALCIUM
PHOSPHORUS

20% 19.9%
4-5% 4.7%
1.0% 1.0%

VALCO AGRI-SERVICE - GLASGOW CONTINUED

SHOWKING TOPPER

SAMPLED IN GLASGOW

SAMPLE # 0463

ANALYSIS

CLAIMED

FOUND

PROTEIN

25%

25.6%

FAT

1.7%

1.7%

FIBER

<10%

6.3%

CALCIUM

1.5-2.5%

2.1%

PHOSPHORUS

2%

2.1%

SOW G&L RATION

SAMPLED IN GLASGOW

SAMPLE # 1448

ANALYSIS

CLAIMED

FOUND

PROTEIN

14%

16.0%

FAT

2%

2.4%

FIBER

<7%

4.6%

VALCO CREEP RATION 434

SAMPLED IN GLASGOW

SAMPLE # 1265

ANALYSIS

CLAIMED

FOUND

PROTEIN

13%

14.2%

VITAMIN A

5000 IU

6600 IU

VALCO RANGECAKE 20 426

SAMPLED IN GLASGOW

SAMPLE # 1266

ANALYSIS

CLAIMED

FOUND

PROTEIN

20%

22.0%

NPN

<6.5%

5.3%

CALCIUM

NO CLAIM

0.9%

PHOSPHORUS

1%

1.0%

SALT

NO CLAIM

1.2%

VITAMIN A

20000 IU

15000 IU

VALCO SOW G&L RATION 44

SAMPLED IN GLASGOW

SAMPLE # 1271

ANALYSIS

CLAIMED

FOUND

PROTEIN

14%

16.0%

MANUFACTURER

 VIGORTONE AG PRODUCTS
 P.O. BOX 1230
 CEDAR RAPIDS, IA 52406

VIGORTONE BRAND BOVATONE NO.32 PREMIX

SAMPLED IN ROUNDUP

SAMPLE # 1109

ANALYSIS

CLAIMED

FOUND

CALCIUM

19-22.8%

21.8%

PHOSPHORUS

10%

9.7%

SALT

5-6%

5.5%

VITAMIN A

350000 IU

420000 IU

VITAMIN D

35000 IU

48000 IU

VIGOTONE AG PRODUCTS - CEDAR RAPIDS CONTINUED

VIGOTONE BRAND DAIRY NO. 63 PREMIX

SAMPLED IN ROUNDUP

SAMPLE # 1110

ANALYSIS

 CALCIUM
 PHOSPHORUS
 VITAMIN A
 VITAMIN D
 MAGNESIUM

CLAIMED

 24-28%
 8.5%
 400000 IU
 80000 IU
 3.2%

FOUND

 25.5%
 7.8%
 380000 IU
 73000 IU
 4.2%

MANUFACTURER

 VYLACTOS LABORATORIES
 2225 CHILDS ROAD
 ST. PAUL, MN 55106

DYNASOL 100 CFS

SAMPLED IN BILLINGS

SAMPLE # 0139

ANALYSIS

 PROTEIN
 FAT
 FIBER

CLAIMED

 40%
 5.0%
 15.0%

FOUND

 39.9%
 7.8%
 10.6% *

MANUFACTURER

 W.J. JENNISON
 424 NORTH FRONT STREET
 MANKATO, MN 56001

CAT FOOD

SAMPLED IN MONTANA

SAMPLE # 767

ANALYSIS

 PROTEIN

CLAIMED

 30%

FOUND

 30.3%

GENERIC CHUNK STYLE DOG FOOD

SAMPLED IN MONTANA

SAMPLE # 276

ANALYSIS

 PROTEIN
 MOISTURE

CLAIMED

 18%
 12%

FOUND

 20.0%
 7.8%

GENERIC DRY CAT FOOD

SAMPLED IN MONTANA

SAMPLE # 283

ANALYSIS

 PROTEIN

CLAIMED

 30%

FOUND

 30.4%

MANUFACTURER

 WALTON FEED INC
 P.O. BOX 52
 CACHE JUNCTION, UT 84304

WALTON FEED INC - CACHE JUNCTION CONTINUED

FORMULA 07 MEDICATED

SAMPLED IN DILLON

SAMPLE # 0118

ANALYSIS

CLAIMED

FOUND

CALCIUM
PHOSPHORUS
SALT
IODINE

0.45% 0.48%
7% 7.2%
28-32% 30%
0.042% 0.014% *

HAY SAVER 20

SAMPLED IN DILLON

SAMPLE # 0116

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
FAT
FIBER
CALCIUM
PHOSPHORUS
SALT

20% 22.0%
(11.2% 10.6%
1.5% 1.5%
(7% 5.2%
0.8-1.0% 1.2%
1% 1.1%
18-20% 19.0%

HAY SAVER 36

SAMPLED IN DILLON

SAMPLE # 0117

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
FAT
FIBER
CALCIUM
PHOSPHORUS
SALT

36% 35.8%
(24% 21.9%
1.1% 1.0%
(7% 5.8%
0.8-1.0% 1.4%
1.2% 1.2%
13-15% 13.4%

WALTON FORMULA 07 MINERAL

SAMPLED IN DILLON

SAMPLE # 0033

ANALYSIS

CLAIMED

FOUND

PHOSPHORUS
SALT
VITAMIN A
VITAMIN D

7% 6.8%
28-32% 28.3%
80000 IU 82000 IU
20000 IU (2000 IU *

WALTON'S 0-11 HI-PHOS

SAMPLED IN DILLON

SAMPLE # 3340

ANALYSIS

CLAIMED

FOUND

CALCIUM
PHOSPHORUS
SALT
VITAMIN A
VITAMIN D
POTASSIUM
MAGNESIUM

0-0.2% 0.5% *
11% 11.9%
36-38.5% 36.2%
120000 IU 160000 IU
40000 IU 42000 IU
2 % 2 %
1.5% 1.8%

MANUFACTURER

WEST COAST GROCERY CO
P.O.BOX 1834
TACOMA,WA 98401

WEST COAST GROCERY CO - TACOMA CONTINUED

CAPITOL CAT FOOD

SAMPLED IN BILLINGS

SAMPLE # 293

ANALYSIS

CLAIMED

FOUND

PROTEIN
MOISTURE8%
(76%7.9%
74.6%

CAPITOL DOG FOOD

SAMPLED IN BILLINGS

SAMPLE # 294

ANALYSIS

CLAIMED

FOUND

PROTEIN
MOISTURE8%
(75%8.2%
73.0%

MANUFACTURER

WEST-TECH, INC

WINIFRED, MT 59489

HONEY-LIX 12

SAMPLED IN LEWISTOWN

SAMPLE # 0147

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
CALCIUM
PHOSPHORUS
VITAMIN A
VITAMIN D12%
0.0
1-2%
1%
44000 IU
16500 IU10.1% *
0.4% *
2%
0.94%
38000 IU
4400 IU *

HONEY-LIX 20

SAMPLED IN LEWISTOWN

SAMPLE # 0148

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
CALCIUM
PHOSPHORUS
VITAMIN A
VITAMIN D-3
SELENIUM20%
(8%
1-1.5%
1.0%
44000 IU
16,500 IU
1mg/lb26%
10.4% *
1.1%
1.0%
59000 IU
16000 IU
1mg/lb

WEST TECH HONEY-LIX

SAMPLED IN LEWISTOWN

SAMPLE # 1097

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
CALCIUM
PHOSPHORUS
VITAMIN A
VITAMIN D13%
(8%
1-1.5%
1%
44000 IU
16500 IU21.1%
5.1%
0.5% *
0.4% *
30000 IU
16700 IU

MANUFACTURER

WESTERN HATCHERY & FEED, INC
400-4TH ST. SO.
GREAT FALLS, MT 59405

WESTERN HATCHERY & FEED, INC - GREAT FALLS CONTINUED

POULTRY TOP NOTCH 36 M-410 MEDICATED

SAMPLED IN GREAT FALLS

SAMPLE # 0487

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS
AMPROLIUM

36%
4-5%
2%
0.041%

32.1%
4.6%
2%
0.037%

*

TOP NOTCH CHICK STARTER M-125 MEDICATED

SAMPLED IN GREAT FALLS

SAMPLE # 0485

ANALYSIS

CLAIMED

FOUND

PROTEIN
AMPROLIUM

20.5%
0.0125%

22.6%
0.0117%

MANUFACTURER

WESTERN STATES INDUSTRIES
P.O. BOX 855
CHOTEAU, MT 59422

16% CALF CREEP MEDICATED

SAMPLED IN CHOTEAU

SAMPLE # 0497

ANALYSIS

CLAIMED

FOUND

PROTEIN
FAT
FIBER

16%
5%
<7.5%

17.3%
5.3%
5.7%

NUTRI SUPREME MEDICATED

SAMPLED IN CHOTEAU

SAMPLE # 0499

ANALYSIS

CLAIMED

FOUND

PROTEIN

22%

22.7%

NUTRI-BUSTER BASE MIX #W2900

SAMPLED IN CHOTEAU

SAMPLE # 0496

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS
SALT
IODINE

28%
10.5-11.5%
5.2%
6-7%
0.008%

29.5%
10.3%
6.0%
8.6%
0.0087%

NUTRI-BUSTER PIG STARTER SUPPLEMENT W2150

SAMPLED IN CHOTEAU

SAMPLE # 1028

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS

24%
2-3%
1.5%

24.3%
2.6%
1.4%

NUTRI-SUPREME PIG STARTER #3 11-21-85

SAMPLED IN CHOTEAU

SAMPLE # 1027

ANALYSIS

CLAIMED

FOUND

PROTEIN
CHLORTETRACYCLINE

18%
100 G/T

18.0%
110 G/T

WESTERN STATES INDUSTRIES - CHOTEAU CONTINUED

NUTRI-SUPREME PIG STARTER #3

SAMPLED IN CHOTEAU

SAMPLE # 1026

ANALYSIS

CLAIMED

FOUND

PROTEIN
CHLORTETRACYCLINE

18%

19.1%

100 G/T

120 G/T

MANUFACTURER

WESTERN SUGAR
P.O. BOX 30878, 3020 STATE AVE
BILLINGS, MT 59107

BEET PULP PELLETS

SAMPLED IN BILLINGS

SAMPLE # 1150

ANALYSIS

CLAIMED

FOUND

PROTEIN

8%

8.7%

DRIED BEET PULP

SAMPLED IN BILLINGS

SAMPLE # 1152

ANALYSIS

CLAIMED

FOUND

PROTEIN

8%

9.5%

MOLASSAS

SAMPLED IN BILLINGS

SAMPLE # 1151

ANALYSIS

CLAIMED

FOUND

PROTEIN

7.5%

10.5%

MANUFACTURER

WILLIAMS FEED INC
235 N. IDAHO
DILLON, MT 59725

14% STEER RATION

SAMPLED IN DILLON

SAMPLE # 0114

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN

14%

12.2%

4

<1.6%

0.6%

14% STEER RATION

SAMPLED IN DILLON

SAMPLE # 2712

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
VITAMIN A

14 %

13.1 %

*

<1.6%

1.3%

4000 IU

5800 IU

HI ENERGY CAKE

SAMPLED IN DILLON

SAMPLE # 2713

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS
SALT
VITAMIN A

13 %

15.2 %

000

1.1%

0.6%

0.5%

000

1.1%

10000 IU

14000 IU

WILLIAMS FEED INC - DILLON CONTINUED

HORSE RATION

SAMPLED IN DILLON

SAMPLE # 0113

ANALYSIS

CLAIMED

FOUND

PROTEIN

12%

13.5%

RANGE BOOSTER BLOCK

SAMPLED IN DILLON

SAMPLE # 2714

ANALYSIS

CLAIMED

FOUND

PROTEIN

20 %

21.6 %

NPN

<7.5 %

6.5%

CALCIUM

1-2 %

1.5 %

PHOSPHORUS

1 %

0.6 % *

SALT

11-13 %

8.3%

VITAMIN A

30000 IU

30000 IU

VITAMIN D

6000 IU

7000 IU

WILLIAMS 14% STEER FEED

SAMPLED IN DILLON

SAMPLE # 0028

ANALYSIS

CLAIMED

FOUND

PROTEIN

14%

12.6% *

NPN

<1.6%

0.6%

WILLIAMS HORSE RATION

SAMPLED IN DILLON

SAMPLE # 0027

ANALYSIS

CLAIMED

FOUND

PROTEIN

12%

13.0%

VITAMIN A

8500 IU

7300 IU

RANGE BOOSTER BLOCK

SAMPLED IN HELENA

SAMPLE # 5

ANALYSIS

CLAIMED

FOUND

PROTEIN

20.0

20.5

NPN

<7.5

6.3

CALCIUM

1.0-2.0%

1.3%

PHOSPHORUS

1.0%

0.5% *

SALT

11.0-13.0%

11.7%

VITAMIN A

30000 IU

63000 IU

VITAMIN D

6000 IU

8700 IU

MANUFACTURER

WOODY'S FEED AND GRAIN
P.O. BOX 1934
DICKINSON, ND 58601

WOODY'S BODY BUILDER

SAMPLED IN EKALAKA

SAMPLE # 0346

ANALYSIS

CLAIMED

FOUND

PROTEIN

12%

14.1%

VITAMIN A

5,000 IU

8,600 IU

1985 FEED ANALYSIS BREAKDOWN

FEED SAMPLING

<u>Analysis</u>	# Analyzed	# Out of Tolerance	% Out of Tolerance	Year	# Samples Taken	# Out of Tolerance	% Out of Tolerance
Protein	373	43	11.5	1977	368	124	34
NPN	105	16	15.2	1978	401	105	26
Fat	73	5	6.8	1979	231	39	17
Fiber	70	9	12.9	1980	437	62	14
Calcium	167	22	13.2	1981	251	73	29
Phosphorus	173	7	4.0	1982	332	82	25
NaCl	118	15	12.7	1983	354	72	20
Iodine	12	1	8.3	1984	266	64	24
Magnesium	18	-	-	1985	406	106	26
Copper	4	-	-				
Iron	4	-	-				
Sulfur	3	-	-				
Zinc	15	-	-				
Potassium	11	1	9.1				
Selenium	6	1	-				
Flourine	3	-	-				
Vit A	125	5	4.0				
Vit D	61	5	8.2				
Moisture	22	-	-				
Ash	6	1	-				
Sodium	1	-	-				
Manganese	2	-	-				
Amprolium	7	-	-				
Sulfamethazine	8	2	-				
Chloratetracycl.	12	-	-				
Oxytetracycline	2	-	-				
Iurazolidone	1	-	-				
Arsanilic Acid	---	---	---				
Total	1403	133	9.5%				

FEED TONNAGE

<u>YEAR</u>	<u>TONNAGE</u>
1976	391,176
1977	339,946
1978	322,452
1979	412,113
1980	373,463
1981	331,625
1982	318,312
1983	365,620
1984	371,317
1985	391,558

MONTANA COMMERCIAL FEED REPORTED

FOR 1985

<u>FORMULA FEEDS</u>		<u>NO. OF TONS</u>	<u>FEED INGREDIENTS</u>	<u>NO. OF TONS</u>
Broiler Feeds	Complete	2,479	Alfalfa Products	3,869
	Supplement	40	Animal Products	3,068
Turkey Feeds	Complete	195	Barley Products	479
	Supplement	68	Beet Products	13,879
Starter- Grower (Egg-type)	Complete	2,348	Brewers Products	2
	Supplement	437	Cottonseed Products	1,690
Layer- Breeder (Egg-type)	Complete	9,578	Distillers Products	4,608
	Supplement	3,052	Fats & Oils	546
Beef Feeds	Complete	94,691	Linseed & Flax Products	127
	Supplement	70,050	Maize Products	1,143
Dairy Feeds	Complete	7,149	Marine Products	0
	Supplement	7,828	Milk Products	68
Swine Feeds	Complete	5,896	Mineral Products	9,233
	Supplement	12,046	Molasses	23,800
Sheep Feeds	Complete	4,279	Oat Products	88
	Supplement	467	Rye Products	0
Horse Feeds	Complete	3,530	Vitamin Products	125
	Supplement	866	Soybean Products	2,538
Mineral Feeds	Complete	907	Urea	1,421
	Supplement	12,199	Wheat Products	49,130
Miscellaneous	Rabbit	845	Sunflower Products	5,023
	Mink	938	Safflower Products	11,647
	Miscellaneous	12,553	Rapeseed Products	556
		-----	Miscellaneous	--6,077
Formula Feeds Total		<u>252,441</u>	Feed Ingredients Total	<u>139,117</u>

Total Commercial Feed 391,558

MONTANA DEPARTMENT OF AGRICULTURE
PLANT INDUSTRY DIVISION
AGRICULTURE/LIVESTOCK BLDG.
CAPITOL STATION
HELENA, MT 59620

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